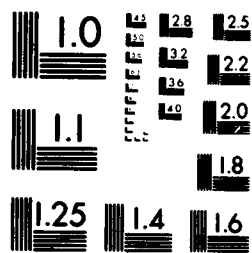


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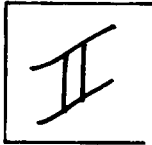


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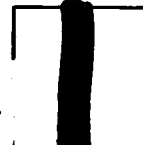
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Air Weather Service (MAC)

**REVISED UNIFORM SUMMARY OF
SURFACE WEATHER OBSERVATIONS**

INCIRLIK AB TURKEY/ADANA WBAN# 33308
N 37 00 E 035 26 FLD ELEV 240 FT TAG WMO# 17350

PARTS A-F

POR FROM HOURLY OBS: SEP 66-NOV 76
POR FROM DAILY OBS: MAY 55-OCT 68

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This technical report has been reviewed and is approved for publication.

Carl A. Bower Jr.

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Scientific & Technical
Information Officer

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USAFETAC/DS- 80/023		
4. TITLE (and Subtitle)		5. TYPE OF REPORT & PERIOD COVERED
Revised Uniform Summary of Surface Weather Observations (RUSSWO)- Incirlik AB, Adana, Turkey		Final rept.
7. AUTHOR(s)		6. PERFORMING ORG. REPORT NUMBER
9. PERFORMING ORGANIZATION NAME AND ADDRESS		8. CONTRACT OR GRANT NUMBER(s)
USAFETAC/OL-A Air Force Environmental Technical Appl. Center Scott AFB IL 62225		
11. CONTROLLING OFFICE NAME AND ADDRESS		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS
USAFETAC/CBD Air Weather Service (MAC) Scott AFB IL 62225		
12. REPORT DATE		13. NUMBER OF PAGES
15 Mar 77		p.
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report)
		UNCLASSIFIED
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report)		
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17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number)		
*RUSSWO	Daily temperature	Atmospheric pressure
Snowfall	Extreme snow depth	Extreme surface winds
Climatology	Sea-level pressure	Psychrometric summary
Surface Winds	Extreme temperature	Ceiling versus visibility
Relative humidity	*Climatological data	(over)
20. ABSTRACT (Continue on reverse side if necessary and identify by block number)		
<p>This report is a six-part statistical summary of surface weather observations for Incirlik AB, Adana, Turkey</p> <p>It contains the following parts: (A) Weather Conditions; Atmospheric Phenomena; (B) Precipitation, Snowfall and Snow Depth (daily amounts and extreme values); (C) Surface winds; (D) Ceiling Versus Visibility; Sky Cover; (E) Psychrometric Summaries (daily maximum and minimum temperatures, extreme maximum and minimum temperatures, psychrometric summary of wet-bulb temperature depression versus dry-bulb temperature, mean and extreme variations of dry-bulb, wet-bulb (over)</p>		

19. Percentge frequency of distribution tables
Dry-bulb temperature versus wet-bulb temperature
Cumulative percentage frequency of distribution tables

* Turkey

* Incirlik AB, TU

20. and dew-point temperatures and relative humidity); and (F) Pressure
Summary (means, standard, deviations, and observation counts of
station pressure and sea-level pressure). Data in this report are
presented in tabular form, in most cases in percentage frequency of
occurrence or cumulative percentage frequency of occurrence tables.

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THE EXTREME VALUES COULD CONTAIN SUSPECT OR QUESTIONABLE DATA. SUCH CASES USUALLY APPEAR IN THE TABULATIONS AS A PERCENTAGE FREQUENCY OF ".0", WHICH USUALLY INDICATES ONLY ONE OCCURRENCE. THESE MAY OR MAY NOT BE COMPLETELY VALID, BUT THE USER SHOULD NOT DISREGARD THEM ENTIRELY. OBVIOUS ERRORS OR IMPOSSIBLE CONDITIONS HAVE BEEN LINED THROUGH IN BLACK INK.

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ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS

HOURLY OBSERVATIONS

Hourly observations are defined as those record or record-special observations recorded at scheduled hourly intervals.

DAILY OBSERVATIONS

Daily observations are selected from all data recorded on reporting forms and combined into Summary of the Day observations. (Selected from record-special, local, summary of the day, remarks, etc.)

DESCRIPTION OF SUMMARIES

Preceding each section is a brief description of the data comprising each part of the Revised Uniform Summary of Surface Weather Observations and the manner of presentation. Tabulations are prepared from hourly and daily observations recorded by stations operated by the U. S. Services and some foreign stations using similar reporting practices.

Unless otherwise noted the following summaries are included for this station:

PART A WEATHER CONDITIONS

ATMOSPHERIC PHENOMENA

PART B PRECIPITATION

SNOWFALL

SNOW DEPTH

PART C SURFACE WINDS

PART D CEILING VERSUS VISIBILITY

SKYCOVER

PART E DAILY MAX, MIN, & MEAN TEMP

EXTREME MAX & MIN TEMP

PSYCHROMETRIC-DRY VS WET BULB

MEAN & STD DEV -
(DRY BULB, WET BULB, & DEW POINT)

RELATIVE HUMIDITY

PART F STATION PRESSURE

SEA LEVEL PRESSURE

STANDARD 3-HOUR GROUPS

All summaries requiring diurnal variations are summarized in eight 3-hour periods corresponding to the following sets of hourly observations: 0000-0200, 0300-0500, 0600-0800, 0900-1100, 1200-1400, 1500-1700, 1800-2000, 2100-2300 hours local standard time.

MISSING HOUR GROUPS

Summary sheets are omitted when stations maintaining limited observing schedules did not report certain three-hour periods for any particular month during the available period of record. Such missing sheets are listed below, and are applicable to all summaries prepared from hourly observations.

JANUARY _____

APRIL _____

JULY _____

OCTOBER _____

FEBRUARY _____

MAY _____

AUGUST _____

NOVEMBER _____

MARCH _____

JUNE _____

SEPTEMBER _____

DECEMBER _____

STATION NO ON SUMMARY 33308	STATION NAME INCIRLIK AB TURKEY/ADANA	LATITUDE N 37 00	LONGITUDE E 035 26	FIELD ELEV (FT.) 239	CALL SIGN LTAG	WMO NUMBER 17350
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STATION LOCATION AND INSTRUMENTATION HISTORY

NUMBER OF LOCATION	GEOGRAPHICAL LOCATION & NAME	TYPE OF STATION	AT THIS LOCATION		LATITUDE	LONGITUDE	ELEVATION ABOVE MSL		OBS PER DAY
			FROM	TO			FIELD (FT)	MT. BARO.	
1	Incirlik Air Base	AB	Mar 55	Mar 57	N 37 00	E 035 26	234	216	24
2	Same	Same	Apr 57	Mar 58	Same	Same	228	Same	24
3	Same	Same	Apr 58	Mar 62	Same	Same	238	265	24
4	Same	Same	Apr 62	Mar 65	Same	Same	244	254	24
5	Same	Same	Apr 65	Mar 66	Same	Same	238	Same	24
6	Same	Same	Apr 66	Mar 68	Same	Same	232	265	24
7	Same	Same	Apr 68	Oct 68	Same	Same	239	Same	24

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	
1	Mar 55	N/A	N/A	N/A	N/A	
2	Apr 56	Located on top of control tower	AN/GMQ-1	Same	67 ft	
3	Apr 57	Same	Same	Same	80 ft	
4	Apr 58	Same	Same	Same	75 ft	
5	Apr 61	Located 250 ft W of taxiway C, 250 ft N of main taxiway	AN-GMQ-1	RO2	13 ft	
6	Apr 66	Located 1500 ft from end of runway 05 & 500 ft SE of centerline	Same	Same	Same	
7	Nov 68	N/A	N/A	N/A	N/A	

USCIB-1240 NOV 73 C-19 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

CONTINUE ON REVERSE SIDE

NUMBER OF LOCATION	DATE OF CHANGE	SURFACE WIND EQUIPMENT INFORMATION				REMARKS, ADDITIONAL EQUIPMENT, OR REASON FOR CHANGE
		LOCATION	TYPE OF TRANSMITTER	TYPE OF RECORDER	HT ABOVE GROUND	

U S AIR FORCE
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PART A

WEATHER CONDITIONS

This summary is a percentage frequency occurrence of various atmospheric phenomena and obstructions to vision, derived from hourly observations, and is presented in two tables as follows:

1. By month and annual, all hours and years combined.
2. By month, all years combined, by standard 3-hour groups.

A percent value of ".0" in these tables indicates less than .05 percent, which is usually only one occurrence. The various phenomena included in each category on the forms are listed below:

Thunderstorms - All reported occurrences of thunderstorm, tornado, and waterspout.

Rain and/or drizzle - All liquid precipitation, falling to the ground, not freezing.

Freezing rain and/or freezing drizzle (glaze) - Precipitation falling in liquid form, but freezing on contact with an unheated surface.

Snow and/or sleet (ice pellets) - Included are snow, snow pellets, sleet, snow grains, ice crystals, and ice pellets from Jan 68 and later. (Snow pellets also known as soft hail)

Hail - Occurrences of hail and small hail are included.

Percentage of observations with precipitation - Included in this category are the observations when one or more of the above phenomena occurred. Since more than one type of precipitation may be reported in the same observation, the sums of the individual categories may exceed the percentages of the observations with precip.

Fog - Included are fog, ice fog, and ground fog.

Smoke and/or haze - Occurrences of smoke, haze, or combinations of smoke and haze are included.

Blowing snow - Occurrences of blowing snow (also drifting snow when reported from non-WBAN sources).

Dust and/or sand - Included are blowing dust, blowing sand, and dust.

Continued on Reverse

Blowing spray - This item if reported, is not shown in a separate category on this form but is included in the computation Percentage of Observations with Obstructions to Vision, below.

Percentage of observations with obstructions to vision - Included in this category are the observations when one or more of the above obstructions to vision occurred. Since more than one type of obstruction may be reported in the same observation, the sum of the individual categories may exceed the percentage total columns. Also, although precipitation may reduce visibility, it is not considered an obstruction to vision for purposes of this summary; therefore, the percentage total of obstructions to vision need not reflect the total observations with reduced visibility.

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WEATHER CONDITIONS

13304 STATION INCIRLIK AB TURKEY/ADANA 66-76 YEARS 11 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	ALL	.4	10.6	.0	.4	.0	10.8	.1	.1		.0	.0	7111
FEB		.3	9.8		.0		9.8	.1	.1			.0	6267
MAR		1.0	7.2				7.2	.7	.9		.1	1.0	6011
APR		1.7	6.9			.0	6.9	1.3	1.0		.1	3.0	6447
MAY		1.9	3.6			.0	3.7	1.4	2.2		.0	3.0	5900
JUN		1.0	1.0				1.0	3.2	2.3		.1	5.0	7311
JUL		.3	.2			.1	.3	2.0	7.1			9.0	6267
AUG		.4	.4		.0		.4	3.3	5.4		.0	3.0	6311
SEP		.7	.7				.7	1.3	2.1			3.0	7094
OCT		1.3	2.3			.0	2.3	.1	.9		.1	1.1	7209
NOV		1.1	7.4			.0	7.4	.1	.5		.0	.7	7325
DEC		.8	9.7				9.7	.3	.5		.0	.9	6939
TOTALS		.9	5.0	.0	.0	.0	5.0	1.2	2.0		.1	3.2	40740

DATA PROCESSING BRANCH
USAF LTAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

33308
STATION

I. CIRLIK AB TURKEY/ADALA
STATION NAME

67-76
YEARS

JAN
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	00-02		11.4		.3		11.4	.1				.1	900
	03-05	.4	9.2		.8		9.5						900
	06-08	.1	8.3	.1	.4		8.5	.1	.1		.1	.1	900
	09-11	.1	10.3		.1		10.3	.1				.1	884
	12-14	.1	11.7				11.7	.2				.2	900
	15-17	.4	11.6		.4	.1	11.7	.4	.2			.7	890
	18-20	1.0	11.5		.2		11.6		.2			.2	902
	21-23	.7	10.8		.6		11.3						901
TOTALS		.4	10.6	.0	.4	.0	10.8	.1	.1		.0	.2	7180

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

33304 STATION INCIRLIK AB TURKEY/ADANA 67-76 YEARS 118 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
FEB	00-02	.3	10.0				10.0						790
	03-05	.3	7.6				7.6	.1				.1	777
	06-08	.5	8.5				8.5	.5	.1			.5	787
	09-11	.1	9.5				9.5	.1	.3			.4	767
	12-14	.3	10.2				10.2	.1	.3			.4	781
	15-17		11.2				11.2						788
	18-20	.1	9.3				9.3	.1				.1	787
	21-23	.4	11.9		.3		12.2	.1				.1	788
TOTALS		.3	9.8		.0		9.8	.1	.1			.2	6267

DATA PROCESSING BRANCH
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AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

33303 STATION 11CIRLIK AB TURKEY/ADANA 67-76 YEARS 11CIRLIK AB TURKEY/ADANA MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
01-02	00-02	.7	7.9				7.9	.8				.8	826
03-05	03-05	1.1	6.0				6.0	1.0	.4			1.3	828
06-08	06-08	.5	6.9				6.9	1.0	1.5		.2	2.7	826
09-11	09-11	.7	7.6				7.6	.7	1.2		.1	2.0	831
12-14	12-14	1.2	8.4				8.4	.2	1.6		.4	2.2	835
15-17	15-17	2.2	7.7				7.7	.7	1.3		.1	2.2	830
18-20	18-20	.9	7.3				7.3	.4	.9		.1	1.4	845
21-23	21-23	.7	5.7				5.7	.4	.1			.5	838
TOTALS		1.8	7.2				7.2	.7	.9		.1	1.6	6659

DATA PROCESSING BRANCH
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WEATHER CONDITIONS

33308 STATION 1. CIRLIK AB TURKEY/ADANA 67-70 YEARS APR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
APR	00-02	2.6	7.7				7.7	.7	.2			1.0	891
	03-05	.7	6.2				6.2	2.5	.7			3.2	812
	06-08	.4	5.8				5.8	3.9	2.9			6.6	805
	09-11	1.0	6.7				6.7	2.0	2.6			4.6	812
	12-14	2.4	9.1				9.1	.4	2.8		.1	3.3	794
	15-17	2.6	6.2			.1	6.3	.4	2.9		.4	3.6	804
	18-20	2.0	6.8				6.8	.1	.9		.2	1.2	810
	21-23	1.5	6.3				6.3	.2	.1		.2	.6	809
TOTALS		1.7	6.9			.0	6.9	1.3	1.6		.1	3.0	6447

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

33308 STATION INCIRLIK AB TURKEY/ADANA 67-70 YEARS DAY MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
MAY	00-02	1.6	1.9				1.9	.6	.2			.7	801
	03-05	.4	1.9				1.9	5.4	2.5		.1	7.6	792
	06-08	.9	3.8				3.8	3.5	4.3		.1	7.6	800
	09-11	1.7	4.9				4.9	1.0	3.8			4.8	809
	12-14	4.0	3.8			.1	4.0	.1	3.5			3.6	807
	15-17	3.5	4.9			.1	5.1	.1	2.8			2.9	792
	18-20	1.6	4.7				4.7	.2	.5			.7	805
	21-23	1.5	2.9				2.9		.1			.1	794
TOTALS		1.9	3.6			.0	3.7	1.4	2.2		.0	3.5	6400

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

WEATHER CONDITIONS

33308 STATION 1. CILIK AB TURKEY/ADANA 67-70 YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	1.5	.9				.9	.3				.3	790
	03-05	1.0	.5				.5	7.6	1.3			9.8	782
	06-08	.4	.4				.4	9.5	4.1			13.6	621
	09-11	.6	.6				.6	2.7	4.3		.1	7.1	813
	12-14	1.6	1.6				1.6	2.1	4.0			6.2	796
	15-17	1.5	1.8				1.8	1.8	3.5		.3	5.4	798
	18-20	.9	1.2				1.2	1.4	.7			2.1	803
	21-23	.6	.6				.6	.3	.1			.4	798
TOTALS		1.0	1.0				1.0	3.2	2.3		.1	5.5	6390

DATA PROCESSING BRANCH
USAF ETAC
AIP WEATHER SERVICE/MAC

WEATHER CONDITIONS

33308 INCIRLIK AB TURKEY/ADANA 67-76 JUL
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	.1	.1				.1	.4	1.5			1.7	776
	03-05	.3	.4				.4	8.6	9.8			16.9	750
	06-08		.1				.1	10.1	13.2			21.8	774
	09-11	.1	.4				.4	1.0	11.2			13.2	774
	12-14	.6	.3				.3	.5	10.3			10.8	794
	15-17	.3	.3			.1	.4	.5	8.7			9.2	792
	18-20	.6				.3	.3		1.9			1.9	791
	21-23							.4	.3			.6	788
TOTALS		.3	.2			.1	.3	2.8	7.1			9.5	6247

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WEATHER CONDITIONS

33208 STATION 1-CIRLIK AB TURKEY/ADANA 7-76 YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN &/OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
AUG.	00-02	.2	.1				.1	.2	1.0		.2	1.5	819
	03-05	.1	.2				.2	6.6	7.5			14.0	808
	06-08		.2				.2	11.1	10.7			21.5	814
	09-11							4.0	8.2			12.3	816
	12-14	.6	.4				.4	2.3	7.5			9.6	830
	15-17	.5	.7				.9	1.4	6.2			7.5	812
	18-20	1.1	1.0				1.0	.5	1.5			2.0	816
	21-23	.5	.4				.4		.4		.1	.5	825
TOTALS			.4	.4	.0		.4	3.2	5.4		.0	8.6	6529

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

33308 LICIRLIK AB TURKEY/ADANA 66-76 SEP
STATION STATION NAME YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
SEP	00-02	1.0	.9				.9						832
	03-05	.6	.2				.2	.7	.9			1.0	889
	06-08	.3	.5				.5	4.4	3.8			8.1	808
	09-11	.2	.7				.7	3.1	4.0			7.2	894
	12-14	1.0	1.2				1.2	1.5	4.1			5.5	808
	15-17	1.1	1.0				1.0	.6	4.0			4.5	881
	18-20	.6	.6				.6	.1	.2			.3	899
	21-23	.8	.6				.6	.2				.2	893
TOTALS		.7	.7				.7	1.3	2.1			3.4	7094

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

32308 STATION 1-111111 AB TURKEY/ADANA 66-70 YEARS 11 MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JUL	00-02	2.1	2.8				2.8		.2			.2	893
	03-05	.9	1.3				1.3	.3	.6			.9	904
	06-08	.6	2.1				2.1	.3	1.3		.1	1.8	907
	09-11	1.0	2.5			.1	2.6	.3	2.0			2.3	915
	12-14	1.3	2.3				2.3		2.1		.1	2.2	921
	15-17	2.1	3.6				3.6		1.3		.3	1.6	913
	18-20	1.7	1.4				1.4	.1				.1	909
	21-23	1.0	2.1				2.1						905
TOTALS		1.3	2.3			.0	2.3	.1	.9		.1	1.1	7269

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

33306 STATION 1. CIBLTK AB TURKEY/ADANA 66-76 YEARS MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
NOV	00-02	1.3	7.1				7.1	.2	.1			.3	925
	03-05	1.0	7.1				7.1						929
	06-08	1.1	6.9				6.9	.3	.3			.6	925
	09-11	.7	7.7				7.7		.9			.9	915
	12-14	1.0	7.6				7.6		.9		.1	1.0	892
	15-17	1.1	6.7			.1	6.8	.2	1.4			1.7	907
	18-20	1.2	8.0				8.0	.2	.6			.8	909
	21-23	1.3	8.0				8.0	.2			.1	.3	923
TOTALS		1.1	7.4			.0	7.4	.1	.5		.0	.7	7325

3

DATA PROCESSING BRANCH
USAF LTAC
AIR WEATHER SERVICE/MAC

WEATHER CONDITIONS

32204 I. CIRLIK AB TURKEY/ADANA

STATION

STATION NAME

6-7

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE OF WEATHER
CONDITIONS FROM HOURLY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
DEC	00-02	.7	8.6				3.6	.1			.5	.6	861
	03-05	.8	9.5				9.5	.6	.3			.7	876
	06-08	.8	9.3				7.3	.6	.5			.7	857
	09-11	.9	9.6				9.6	.6	.8		.1	1.5	853
	12-14	.3	9.4				9.4	.1	.8		.3	1.3	860
	15-17	1.0	9.0				9.0		.7		.3	1.0	865
	18-20	.7	10.9				10.9	.1	.7		.3	.9	858
	21-23	.9	11.3				11.3	.1	.1		.3	.5	879
TOTALS		.8	9.7				9.7	.3	.5		.2	.9	6939

PART A

ATMOSPHERIC PHENOMENA

This summary is a presentation of the percentage of days with occurrence of various atmospheric phenomena. These data are obtained from all recorded information on the reporting forms or from hourly data and combined into a daily observation.

The descriptions of the phenomena in the Weather Conditions Summary above also apply for the categories summarized in these daily tabulations. However, it should be noted that in this summary the columns headed "% OF OBS WITH PRECIP" and "% OF OBS WITH OBST TO VISION" show the percentage of days rather than the percentage of observations. Since more than one type of precipitation or more than one type of obstruction may occur in the same daily observation, the sum of the values in the individual categories may differ from the total columns.

A percent value of ".0" in the table indicates less than .05 percent, which is usually only one occurrence.

This presentation is by month with annual totals, and is prepared with all years combined.

- NOTES: (1) A day with rain and/or drizzle was not separately reported in the WBAN data prior to year 1949. Therefore, percentages in this column are restricted to the period Jan 1949 and later.
- (2) A day with freezing rain and/or freezing drizzle is also properly reported as a day with rain and/or drizzle.
- (3) A day with dust and/or sand is included in this summary only when visibility is reduced to less than 5/8 mile.

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AIR WEATHER SERVICE/MAC

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XX**WEATHER CONDITIONS**
ATMOSPHERIC PHENOMENA

3330R INCIRLIK AB TURKEY/ADANA 55-68 ALL
STATION STATION NAME YEARS MONTH

PERCENTAGE OF DAYS WITH VARIOUS ATMOSPHERIC PHENOMENA
FROM DAILY OBSERVATIONS

MONTH	HOURS (L.S.T.)	THUNDER- STORMS	RAIN AND/OR DRIZZLE	FREEZING RAIN & /OR DRIZZLE	SNOW AND/OR SLEET	HAIL	% OF OBS WITH PRECIP.	FOG	SMOKE AND/OR HAZE	BLOWING SNOW	DUST AND/OR SAND	% OF OBS WITH OBST TO VISION	TOTAL NO. OF OBS.
JAN	DAILY	9.9	45.3		2.4	2.1	45.6	6.4	1.6			7.4	313
FEB		10.6	47.6		1.4	1.6	47.6	13.9	3.0			16.0	303
MAR		12.7	43.7		.5	1.2	43.7	6.9	5.0			10.7	433
APR		13.6	38.0			2.4	30.0	9.3	9.5			15.9	369
MAY		18.0	30.7			1.6	30.9	10.9	8.3			15.7	433
JUN		10.2	14.3			.5	14.3	14.5	12.4			20.7	420
JUL		2.5	5.5				5.5	21.2	26.3			33.2	434
AUG		1.8	3.5				3.5	10.8	21.9			27.2	434
SEP		8.8	12.6			.5	12.6	4.0	3.1			5.5	420
OCT		12.0	21.0			.5	21.0	3.2	1.8			3.9	434
NOV		10.0	25.4		.3	.5	25.4	1.0	4.6		.5	5.4	390
DEC		9.7	46.4		.2	1.0	46.4	10.9	3.0		.5	12.4	403
TOTALS		10.0	27.8		.4	1.0	27.9	9.5	8.4		.1	14.5	4901

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PART B PRECIPITATION, SNOWFALL & SNOW DEPTH

This part of the Uniform Summary consists of eight summaries derived from daily observations as follows:

1. The first set presents, in three tables, the percentage frequency of various daily amounts of PRECIPITATION, SNOWFALL, and SNOW DEPTH. The daily amount summary is prepared by month and annual, all years combined, and includes percent of days with measurable amounts; percent of days having none, traces, and given amounts; and means, greatest and least monthly amounts. (The last three statistics are omitted from the snow depth summary because of their doubtful and limited value.) A total count of valid observations is given for months and annual. Stations are included in which a portion or all of the period may contain months with missing days. This will be noted on the summary pages. A percent value of ".0" in these daily amount tables indicates less than .05 percent which is usually only one occurrence.
2. The second set of three tables presents the extreme daily amounts, by individual year and month, of PRECIPITATION, SNOWFALL, and SNOW DEPTH for the entire period of record available. Also provided are the means and standard deviations for each month and annual (all months) and the total valid observation count. An asterisk (*) is printed in any year-month block when the extreme value is based on an incomplete month (at least one day missing for the month). When a month has valid observations reported but no occurrences, zeros are given in the tables as follows:

EXTREME DAILY PRECIPITATION	".00"	equals none for the month (hundredths)
EXTREME DAILY SNOWFALL	".0"	equals none for the month (tenths)
EXTREME DAILY SNOW DEPTH	"0"	equals none for the month (whole inches)

3. The third set of two tables provides the total monthly amounts of PRECIPITATION and SNOWFALL for each year-month and annual. Also prepared are the means, standard deviations, and total number of valid observations for each month and annual (all months). An asterisk (*) is printed in each data block if one or more days are missing for the month. No occurrences for a month are indicated in the same manner as in the extreme tables above. If a trace becomes the extreme or monthly total in any of these tables it is printed as "TRACE."

Continued on Reverse Side

- NOTES: (1) The above studies may also be prepared for stations operating for less than full months for portions or all of the period of record. This may include stations operating 5 or 6 days a week and those with only random days missing. An asterisk (*) in the data blocks will give an indication that a month is incomplete. Please refer to Station History at front of book and observation counts in each summary to evaluate the amounts of data missing.
- (2) Hail was included in snowfall occurrences in the summary of day observations prior to Jan 56, but these occurrences have been removed from snowfall category and counted as Hail in these summaries.
- (3) Snow Depth was recorded and punched at various hours during the period available from U. S. operated stations. The hours used by each service for each period are as follows:

Air Force Stations:

Beginning thru 1945	at 0800LST
Jan 46-May 47	at 1230GMT
Jun 57-present	at 1200GMT

U. S. Navy and National Weather Service (USWB)

Beginning thru Jun 52	at 0030GMT
Jul 52-May 57	at 1230GMT
Jun 57-present	at 1200GMT

DATA PROCESSING BRANCH
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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
(FROM DAILY OBSERVATIONS)

33304 INCIRLIK AB TURKEY/OTC A

STATION

STATION NAME

YEARS

PRECIP.	AMOUNTS (INCHES)													PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4					
SNOW- DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120					
JAN	53.8	13.7	1.4	6.7	1.9	4.8	5.9	5.6	5.9					32.5	372	4.75	11.30	.61
FEB	50.5	15.2	1.4	5.7	4.1	7.3	6.0	6.0	3.5					34.2	368	3.72	10.45	.93
MAR	54.6	15.0	3.0	7.2	2.5	6.2	4.7	5.0	1.7					30.4	401	2.84	5.07	.13
APR	59.9	13.7	1.3	5.7	3.9	5.9	3.6	2.1	1.0	.3				24.4	389	2.21	6.29	.30
MAY	67.2	14.4	2.1	9.5	2.8	2.8	2.8	2.8	1.2	.5				18.0	433	2.27	7.14	TRACE
JUN	84.2	7.1	1.2	1.2	1.2	1.7	1.0	1.2	1.2					8.6	420	1.02	4.45	.00
JUL	94.7	3.5	.2	.2	.5	.5	.2		.2					1.8	433	.15	1.27	.00
AUG	95.6	2.8	.2	.8	.2	.5			.2					1.6	434	.15	1.75	.00
SEP	86.7	6.2	.2	1.0	1.7	2.6	1.2	.5						7.1	420	.42	1.16	.00
OCT	77.4	8.8	1.2	3.0	2.1	3.9	2.3	.9	.5					13.8	434	.90	2.49	.00
NOV	75.7	7.8	2.6	2.1	2.6	4.2	3.1	.8	.6	.3				16.4	383	1.40	6.55	.00
DEC	54.1	12.8	2.3	5.1	2.6	6.2	5.6	4.1	5.9	.5				32.3	390	5.13	13.43	.00
ANNUAL	71.2	10.3	1.3	3.5	2.2	3.9	3.0	2.4	1.9	.1				18.4	4877	24.96		

(FROM DAILY OBSERVATIONS)

55-68

YEARS

[illegible]

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM 0-82-6 (OLA)

XXXXXXXXXXXXXXXXXXXX
 EXTREME VALUES
 XXXXXXXXXXXXXXXXXXXX
 MONTHLY PRECIPITATION

(FROM DAILY OBSERVATIONS)

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

55-68

YEARS

[illegible]

NOTE * (BASED ON < FULL MONTHS)

USAF ETAC FORM 0-00-0 (OLA)

DATA PROCESSING BRANCH
USAF FTAC
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DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
(FROM DAILY OBSERVATIONS)

34305 INCIRLIK ON TURKEY/ADANA

STATION

STATION NAME

YEARS

	AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00	MEAN			GREATEST	LEAST	
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4						
SNOW- DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120						
JAN	97.3	2.4	.3											.3	374	TRACE	.2	.0	
FEB	98.4	1.4													368	TRACE	TRACE	.0	
MAR	99.5	.5													403	TRACE	TRACE	.0	
APR	100.0														389	.0	.0	.0	
MAY	100.0														434	.0	.0	.0	
JUN	100.0														420	.0	.0	.0	
JUL	100.0														434	.0	.0	.0	
AUG	100.0														434	.0	.0	.0	
SEP	100.0														420	.0	.0	.0	
OCT	100.0														434	.0	.0	.0	
NOV	99.7	.3													390	TRACE	TRACE	.0	
DEC	99.8	.2													403	TRACE	TRACE	.0	
ANNUAL	99.6	.4	.6											.6	4903	.0	X	X	

USAF ETAC FORM 0-88-6 (OEA)

XXXXXXXXXXXXXXXXXXXX
 EXTREME VALUES
 XXXXXXXXXXXXXXXXXXXX
 MONTHLY SNOWFALL

(FROM DAILY OBSERVATIONS)

55-68

YEARS

[illegible]

NOTE * (BASED ON < FULL MONTHS)

LEAF ETAC FORM 0-88-5 (OLA)

DATA PROCESSING BRANCH
USAF LTAC
AIR WEATHER SERVICE/AFRC

DAILY AMOUNTS

PERCENTAGE FREQUENCY OF
(FROM DAILY OBSERVATIONS)

3330R INCIPIER AB TURKEY/ALASKA

STATION

STATION NAME

YEARS

	AMOUNTS (INCHES)														PERCENT OF DAYS WITH MEASUR- ABLE AMTS	TOTAL NO. OF OBS.	MONTHLY AMOUNTS (INCHES)		
	PRECIP.	NONE	TRACE	.01	.02-.05	.06-.10	.11-.25	.26-.50	.51-1.00	1.01-2.50	2.51-5.00	5.01-10.00	10.01-20.00	OVER 20.00			MEAN	GREATEST	LEAST
SNOWFALL	NONE	TRACE	0.1-0.4	0.5-1.4	1.5-2.4	2.5-3.4	3.5-4.4	4.5-6.4	6.5-10.4	10.5-15.4	15.5-25.4	25.5-50.4	OVER 50.4						
SNOW- DEPTH	NONE	TRACE	1	2	3	4-6	7-12	13-24	25-36	37-48	49-60	61-120	OVER 120						
JAN	100.0															374			
FEB	100.0															368			
MAR	100.0															403			
APR	100.0															389			
MAY	100.0															434			
JUN	100.0															420			
JUL	100.0															434			
AUG	100.0															434			
SEP	100.0															420			
OCT	100.0															424			
NOV	100.0															390			
DEC	100.0															405			
ANNUAL	100.0															4403			

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PART C

SURFACE WINDS

Presented in this part are various tabulations of surface winds as follows:

1. Extreme Values - Peak Gusts: Derived from daily observations and presented by individual year and month for the entire period of record available. Speeds are presented in knots, while directions are given in 16 compass points from the beginning of record through June 1968, and in tens of degrees starting in July 1968. The extreme is selected and printed from available peak gusts for each year-month, however an asterisk (*) is printed in the data block if less than 90% (3 or more missing observations) of the peak gusts are available for the month. An ALL MONTHS value is presented when every month of the year has valid observations. Means and standard deviations are also computed when four or more values are present for any column. A total raw count of valid observations is presented for each month and ALL MONTHS.

NOTE: According to Federal Meteorological Handbook No. 1 specifications (formerly Circular N), "peak gust data are recorded only at stations with continuous instantaneous wind-speed recorders."

2. Bivariate percentage frequency tabulations: Derived from hourly observations, these tabulations are a percentage frequency of wind directions to 16 compass points and calm by wind speeds (knots) in increments of Beaufort classifications. Percentages are shown by both directions and speed, and in addition the mean wind speed is given for each direction.

A separate category is provided on the form for variable winds, which are reported in some data sources. In these data where light and variable winds are reported with no directions but with speeds given, the speeds will be summarized in the appropriate groups opposite the column headed VRBL.

- a. Three tables are prepared for ALL WEATHER surface winds, all years combined, by: (1) Annual - all hours combined, (2) By month - all hours combined, and (3) By month - by standard 3-hour groups.
- b. A separate annual table is also presented for surface winds meeting INSTRUMENT CLASS conditions as follows: Ceiling 200 through 1400 feet inclusive with visibility equal to or greater than 1/2 mile, and/or visibility 1/2 through 2-1/2 miles inclusive with ceiling equal to or greater than 200 feet.

NOTE: A percentage frequency of ".0" in these tables represents one or more occurrences amounting to less than ".05" percent.

NOTES * (BASED ON < FULL MONTHS)
USAF ETAC FORM 0-99-0 (CLA) 3 (BASED ON < FULL MONTHS AND +100 KNOTS)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33303 1. CIRLIK AB TURKEY/ADANA 66-74
STATION STATION NAME YEARS
CLASS MONTH
CONDITION HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	1.9	.9	.4	.1	.0	.0	.0	.0	.0	.0	5.0	5.3
NNE	2.5	5.6	3.3	1.0	.2	.0	.0	.0	.0	.0	.0	12.7	5.3
NE	3.9	8.6	4.1	2.2	.4	.1	.0	.0	.0	.0	.0	14.7	6.4
ENE	1.9	3.6	1.9	1.3	.2	.0	.0	.0	.0	.0	.0	6.0	5.7
E	1.6	1.8	.6	.3	.0	.0	.0	.0	.0	.0	.0	4.6	5.3
ESE	1.1	.8	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.1	4.3
SE	.9	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.8	4.1
SSE	1.1	1.0	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.5	4.5
S	1.7	2.0	1.3	.0	.1	.0	.0	.0	.0	.0	.0	5.7	5.9
SSW	.9	1.8	2.1	1.7	.2	.0	.0	.0	.0	.0	.0	5.4	5.1
SW	.8	1.8	2.1	1.7	.2	.0	.0	.0	.0	.0	.0	6.5	5.6
WSW	.7	1.3	1.3	.9	.1	.0	.0	.0	.0	.0	.0	4.3	7.5
W	.7	.9	.4	.3	.0	.0	.0	.0	.0	.0	.0	2.4	5.7
WNW	.4	.4	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.0	5.7
NW	.5	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.0	4.8
NNW	.7	.7	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.2	5.1
VARBL	1.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	1.5	2.9
CALM												12.2	
	22.1	33.9	14.4	10.6	1.5	.0	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 80376

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

33303 STATION 1. GIBLIK AB TURKEY/ADALA 57-14 YEARS MONTH ALL WEATHER CLASS ALL HOURS (L.S.T.) CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	3.5	2.8	1.3	.2	.0	.0	.0	.0	.0	.0	8.9	6.4
NNE	2.8	8.2	6.4	2.1	.4	.1	.0	.0	.0	.0	.0	20.0	7.3
NE	3.0	9.8	7.7	4.4	.5	.1	.0	.0	.0	.0	.0	25.5	7.5
ENE	1.0	4.2	4.7	3.2	.0	.1	.0	.0	.0	.0	.0	14.5	6.0
E	1.4	2.4	2.0	1.1	.2	.0	.0	.0	.0	.0	.0	7.1	7.2
ESE	.0	.7	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.5	4.4
SE	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	2.1
SSE	.4	.3	.2	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.0
S	.0	.5	.2	.2	.0	.0	.0	.0	.0	.0	.0	1.5	3.2
SSW	.4	.3	.3	.1	.1	.1	.0	.0	.0	.0	.0	1.3	3.2
SW	.3	.4	.2	.1	.0	.0	.0	.0	.0	.0	.0	1.2	7.2
WSW	.4	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	4.7
W	.5	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.0	3.5
WNW	.4	.3	.1	.1	.0	.0	.0	.0	.0	.0	.0	.0	4.1
NW	.5	.4	.1	.2	.1	.0	.0	.0	.0	.0	.0	1.2	3.1
NNW	.8	1.0	.3	.3	.2	.0	.0	.0	.0	.0	.0	2.6	6.3
VARBL	.6	.4										1.0	3.1
CALM												9.2	
	17.3	33.4	24.3	13.0	2.4	.4	.1	.0	.0	.0	.0	100.0	6.4

TOTAL NUMBER OF OBSERVATIONS 7142

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33300 STATION I-CIRLIK AB TURKEY/ADANA 7-70 YEARS MONTH NORTH
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.8	2.5	1.9	1.1	.2	.1						7.7	6.9
NNE	1.9	7.7	6.6	2.3	.7	.1						19.7	7.5
NE	1.9	10.1	6.5	6.1	1.3	.2						23.2	6.8
ENE	1.1	3.6	3.5	3.0	.7	.2						12.2	5.7
E	.9	2.2	1.2	.6	.0							4.9	5.6
ESE	.7	.8	.3	.0								1.9	4.8
SE	.4	.6	.1	.1	.0							1.2	5.1
SSE	.0	.6	.1	.0								1.5	5.1
S	.6	1.0	.0	.2	.1	.1						2.6	5.2
SSW	.4	.8	.3	.3	.2	.1						2.2	7.3
SW	.4	.9	.3	.3	.2	.1	.0					2.1	7.0
WSW	.3	.5	.3	.0	.0	.1						1.3	5.9
W	.3	.5	.2	.0	.0							1.3	4.6
WNW	.4	.2	.1	.1								.9	4.5
NW	.5	.3	.2	.1	.0							1.2	5.0
NNW	.5	.8	.2	.2	.1	.1						2.3	5.1
VARBL	1.3	.7										2.0	3.0
CALM												7.0	
	14.7	34.0	23.2	14.6	3.4	.9	.1					100.0	7.5

TOTAL NUMBER OF OBSERVATIONS 6242

3

DATA PROCESSING BRANCH
ETAC/USAF
AIP WEATHER SERVICE/NAO

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33300 I CIRLIK AB TURKEY/ADANA 67-76 YEARS AK
STATION NAME ALL WEATHER MONTH ALL
CLASS ALL
CONDITION ALL
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	2.2	.5	.2	.1	.1						5.5	5.3
NNE	2.3	0.9	4.0	1.2	.2	.1						14.7	5.6
NE	3.2	9.4	5.5	3.2	.6	.1	.1					22.2	7.2
ENE	1.3	4.1	2.5	1.9	.3	.3	.3					10.2	7.3
E	1.6	2.4	1.2	.3	.0							5.5	5.4
ESE	1.2	1.2	.4	.1	.0							2.9	4.5
SE	.5	1.1	.3	.1								2.0	5.3
SSE	.8	.9	.5	.1	.0	.0						2.4	5.4
S	1.5	1.6	1.0	.6	.1	.1						5.0	5.3
SSW	.7	1.0	1.2	1.0	.3	.1		.0				4.3	5.8
SW	.5	1.4	1.0	1.0	.3	.2	.1					4.4	5.7
WSW	.6	1.2	.7	.2	.2	.1						3.1	5.0
W	.6	.7	.3	.1	.0							1.6	5.2
WNW	.4	.2	.2	.1								.9	5.1
NW	.5	.3	.2	.1	.0	.0						1.2	5.2
NNW	.2	.6	.4	.1	.1							2.3	5.2
VARBL	1.0	.6										1.7	3.1
CALM												10.0	
	19.7	36.1	20.5	10.7	2.4	.5	.1	.0				100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 6630

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

3330P
STATION

I CIRLIK AB TURKEY/ADANA
STATION NAME

1971
YEAR

FF
MONTH

ALL DAY
CLASS

ALL
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	1.5	.6	.2	.0							4.1	4.7
NNE	2.5	5.2	1.9	.7	.1							17.4	5.7
NE	4.5	7.4	3.1	1.5	.2							16.4	5.3
ENE	2.5	4.6	1.9	1.1	.1							10.3	6.1
E	2.1	2.9	.9	.9	.1							6.0	2.6
ESE	1.3	1.0	.3	.1	.0							2.9	4.5
SE	.9	1.1	.3	.1	.0							2.4	4.5
SSE	1.2	1.3	.2	.2	.0							3.2	4.4
S	1.9	2.4	1.4	.7	.1							6.5	6.0
SSW	1.1	1.7	2.1	1.5	.4							6.7	3.5
SW	.9	1.8	2.0	.8	.1							5.7	7.0
WSW	1.0	1.9	1.2	.7	.1							4.4	6.7
W	1.0	1.0	.4	.2								2.6	4.3
WNW	.4	.5	.1	.0								1.0	4.2
NW	.5	.6	.1	.0								1.2	4.2
NNW	.9	.5	.2	.1	.0							1.6	4.4
VARBL	1.3	.7										2.7	2.8
CALM												12.5	
	25.7	35.1	16.9	8.2	1.3							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 0414

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME ICIRLIK AB TURKEY/ADANA YEARS 67-75 MONTH ALL
CLASS ALL HOURS (L.S.T.) ALL
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	1.1	.3	.1								3.3	4.1
NNE	3.3	3.2	.6	.2	.0							7.6	4.8
NE	6.2	5.7	1.2	.3	.0							13.6	4.1
ENE	3.1	3.2	.9	.3	.0							7.5	4.4
E	1.6	1.4	.0	.2								4.0	4.4
ESE	1.3	.8	.3	.0								2.4	3.9
SE	1.1	.8	.3	.1								2.2	4.2
SSE	1.2	1.0	.6	.2								2.9	4.9
S	2.0	2.1	1.4	.9	.1							6.6	6.3
SSW	1.3	2.1	2.2	1.9	.4							7.9	8.4
SW	1.4	2.4	2.9	1.3	.1							8.7	7.5
WSW	1.1	2.0	2.1	.8	.1							5.1	7.1
W	1.0	1.2	.7	.2	.0							3.0	5.2
WNW	.5	.4	.1	.1	.0							1.1	4.3
NW	.5	.3	.1	.0								.9	4.4
NNW	.5	.5	.2	.1								1.2	4.5
VARBL	1.5	.6										2.4	2.8
CALM												18.6	
	29.5	28.6	14.7	7.1	.9	.1	.0					100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 6365

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 1. CIRLIK AB TURKEY/ADANA 67-71 YEARS MONTH

CLASS ALL WEATHER

INDEX (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	.5	.3	.1	.0	.0						1.7	5.5
NNE	2.6	1.9	.2	.2	.1							5.5	4.7
NE	5.5	4.6	.2	.2	.1							11.1	4.0
ENE	2.5	2.1	.4	.1	.0							5.2	4.0
E	1.2	1.2	.2									3.3	3.5
ESE	1.4	.7	.1	.0	.0							2.2	3.0
SE	1.6	.9	.2	.0								2.7	3.5
SSE	1.6	1.2	.2	.1								3.4	4.3
S	2.5	3.2	2.6	.8	.0	.0						9.5	5.3
SSW	1.2	3.0	3.9	2.7	.3	.0						11.2	4.3
SW	1.2	2.6	4.2	3.4	.3	.0						11.7	4.9
WSW	1.0	2.0	2.6	2.2	.1							7.9	3.5
W	.9	1.2	.7	.6	.1							3.6	6.7
WNW	.5	.4	.2	.1	.0							1.2	5.0
NW	.2	.2	.1	.0	.0	.0						.6	5.5
NNW	.4	.4	.2	.1	.0							1.1	5.0
VARBL	1.4	1.0										2.3	3.1
CALM												15.6	
	27.6	27.1	17.3	11.1	1.1	.1						100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 9366

DATA PROCESSING BRANCH
 STAL/USAF
 AIR WEATHER SERVICE/TAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33104 STATION INCIRLIK AB TURKEY/ADANA 57-75 YEARS
 ALL WEATHER CLASS
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.4	.2	.2	.1							1.6	7.2
NNE	1.6	1.1	.4	.6	.2	.0						3.8	6.1
NE	3.3	2.7	.1	.2	.1	.0						6.4	3.9
ENE	1.3	1.4	.1									2.8	3.6
E	1.5	.6	.2									2.3	3.3
ESE	1.7	.6	.1	.0								2.4	3.1
SE	1.9	.8	.2	.0								2.9	3.3
SSE	2.4	1.9	.5	.1								4.9	4.0
S	3.1	4.7	2.7	1.2	.0	.0						11.7	5.9
SSW	1.4	4.4	5.5	4.5	.4	.0						17.0	8.5
SW	1.2	3.2	5.4	5.2	.4							15.4	9.2
WSW	.9	1.9	2.6	2.2	.1							7.9	8.5
W	.6	.8	.7	.6								2.7	6.9
WWW	.3	.2	.1	.0	.0							.6	2.3
NW	.0	.1	.0									.2	2.2
NNW	.2	.2	.1	.0								.5	2.3
VARBL	1.1	.5										1.6	2.8
CALM												15.2	
	23.5	25.5	14.3	19.1	1.3	.1						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 6212

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME ILGIRLIK AB TURKEY/ADANA YEAR 1974 MONTH 11
CLASS ALL WINDS HOURS (L.S.T.) 11
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.4	.4	.1	.0							1.4	5.8
NNE	1.2	2.0	.4	.3	.0							4.1	4.7
NE	4.6	5.4	.7	.4								11.0	4.0
NNE	1.9	2.0	.3	.1								4.4	4.0
E	1.8	1.2	.1	.0								3.1	3.6
ESE	1.7	.8	.1									2.6	3.1
SE	1.4	.8	.1	.0								2.4	3.4
SSE	2.0	1.8	.3	.1								4.3	4.0
S	3.2	4.7	2.9	1.5								12.4	6.1
SSW	1.5	4.0	5.6	3.6	.4							14.9	3.2
SW	.8	3.1	4.5	4.6	.2	.0						13.3	3.2
WSW	.3	2.0	2.1	2.5	.1							7.2	8.8
W	.5	1.0	.8	.7	.1							3.0	7.9
WNW	.3	.3	.2	.0								.8	4.8
NW	.1	.1	.0	.0								.2	4.8
NNW	.2	.2	.1	.1	.0							.7	5.8
VARB	1.2	.6										1.9	3.1
CALM												12.4	
	23.7	30.8	18.6	13.8	.6	.0	.0					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 6500

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33304 STATION 1. CIRLIK AB TURKEY/ADANA 10-71 YEARS SEP 1971
CLASS ALL WINDS MONTHS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.2	.7	.4	.0	.0	.0	.0	.0	.0	.0	3.6	6.3
NNE	2.2	4.6	1.6	.7	.2	.0	.0	.0	.0	.0	.0	9.3	5.2
NR	3.8	10.5	3.0	1.0	.1	.0	.0	.0	.0	.0	.0	12.4	5.4
ENE	1.6	4.5	.9	.2	.0	.0	.0	.0	.0	.0	.0	7.4	4.2
E	1.6	2.0	.5	.1	.0	.0	.0	.0	.0	.0	.0	4.2	4.4
ESE	1.0	1.1	.1	.1	.0	.0	.0	.0	.0	.0	.0	2.3	4.5
SE	1.1	.7	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.9	3.7
SSE	1.1	.9	.2	.1	.0	.0	.0	.0	.0	.0	.0	2.5	4.4
S	1.9	2.6	1.5	.8	.1	.0	.0	.0	.0	.0	.0	6.9	6.1
SSW	1.1	2.8	2.7	2.0	.2	.0	.0	.0	.0	.0	.0	8.9	7.3
SW	1.1	2.9	3.2	2.0	.2	.0	.0	.0	.0	.0	.0	2.9	3.7
WSW	.7	2.1	2.3	1.7	.1	.0	.0	.0	.0	.0	.0	6.8	8.1
W	.6	1.5	.8	.5	.0	.0	.0	.0	.0	.0	.0	3.5	6.2
WNW	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.7	4.9
NW	.2	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.3	4.7
NNW	.4	.6	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	5.2
VARB	1.2	.6	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.0	3.1
CALM												9.6	
	21.4	39.4	14.1	10.4	.9	.1	.0	.0	.0	.0	.0	100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 7001

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 1967 MONTH 01
CLASS all HOUSE (L.S.T.) all
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	2.2	.0	.0	.0	.0						5.3	4.4
NNE	3.2	6.9	2.3	.5	.0							14.4	5.7
NE	3.7	12.0	3.6	1.7	.3							21.4	5.9
ENE	2.0	4.7	1.3	.6	.0							8.6	5.4
E	1.5	2.1	.0	.1								4.5	4.7
ESE	.6	.9	.3	.1								2.1	4.5
SE	.8	.7	.2	.1								1.8	4.1
SSE	.6	1.0	.2	.1								1.9	4.7
S	1.2	1.5	.4	.1	.0							3.7	5.3
SSW	1.0	1.5	1.5	.7	.0							4.7	5.7
SW	.6	1.8	1.5	.7	.0							4.9	6.8
WSW	.9	1.6	1.2	.4	.0							4.1	6.4
W	1.0	1.3	.4	.2	.0							2.9	4.5
WNW	.6	.6	.1	.0	.0							1.4	4.1
NW	.6	.4	.1	.0								1.1	3.7
NNW	1.0	.6	.1	.0	.0							1.9	4.0
VARBL	1.3	.6										1.8	2.7
CALM												13.5	
	23.5	40.6	16.1	3.5	.6	.0						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 7230

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

3330⁰ STATION 1 CIRLIK AB TURKEY/ADANA CLASS 60-70 YEARS 14 MONTH 11 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.5	3.7	1.2	.4	.1	.1						5.0	2.1
NNE	3.2	8.5	6.7	1.2	.2	.1	.1					19.8	6.4
NE	3.8	11.9	6.0	2.3	.3	.1						24.4	6.4
ENE	1.8	4.5	2.6	1.6	.2	.1						10.8	7.7
E	1.0	2.0	.8	.4	.0	.1						5.2	5.2
ESE	.7	.7	.2	.0								1.5	4.8
SE	.5	.6	.1	.1								1.2	4.5
SSE	.7	.7	.1	.0								1.5	3.8
S	1.2	.7	.3	.4	.0							2.4	4.6
SSW	.5	.7	.3	.1	.0							1.8	5.5
SW	.6	.6	.2	.1	.0							1.6	5.4
WSW	.6	.7	.1	.0	.0							1.5	4.5
W	.8	.9	.2	.0								2.7	4.2
WNW	.7	.5	.1	.0								1.3	3.7
NW	.5	.5	.2	.1	.0							1.5	4.5
NNW	1.5	1.1	.3	.2	.0	.1						3.1	4.7
VARBL	.0											.0	3.0
CALM												12.6	
	21.4	38.2	14.0	6.8	1.0	.2	.1					100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 7297

DATA PROCESSING BRANCH
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 1 CIRLIK AB TURKEY/ADANA 1975 YEARS 1 MONTHS 11 (L.S.T.)

CLASS ALL

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.5	4.1	1.0	.4	.1	.0	.0	.0	.0	.0	.0	3.1	5.1
NNE	3.0	9.9	5.9	1.7	.6	.1	.0	.0	.0	.0	.0	21.3	6.5
NE	3.2	11.6	4.6	5.1	.9	.1	.0	.0	.0	.0	.0	27.4	7.6
ENE	1.8	4.3	3.8	3.2	.9	.1	.0	.0	.0	.0	.0	13.6	4.1
E	1.2	2.0	1.1	.5	.0	.0	.0	.0	.0	.0	.0	5.0	4.0
ESE	.6	.6	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.3	4.3
SE	.3	.4	.0	.0	.0	.0	.0	.0	.0	.0	.0	.7	3.8
SSE	.3	.2	.2	.0	.0	.0	.0	.0	.0	.0	.0	.7	5.2
S	.5	.3	.0	.0	.1	.0	.0	.0	.0	.0	.0	.9	4.0
SSW	.3	.3	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	5.4
SW	.4	.3	.2	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.9
WSW	.6	.3	.0	.0	.0	.0	.0	.0	.0	.0	.0	.9	3.3
W	.6	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	1.2	4.0
WNW	.4	.4	.1	.0	.0	.0	.0	.0	.0	.0	.0	.9	4.7
NW	.6	.5	.1	.1	.0	.0	.0	.0	.0	.0	.0	1.2	4.9
NNW	1.0	1.1	.3	.1	.0	.0	.0	.0	.0	.0	.0	2.6	4.8
VARBL													
CALM												10.8	
	17.5	35.6	22.3	11.3	2.0	.6	.0	.0	.0	.0	.0	100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 6208

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

66-75
PERIOD

DEC
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
DEC	00-02	100.0	100.0	99.5	96.2	88.6	79.3	62.2	39.8	16.6	74.0	870
	03-05	100.0	100.0	99.7	96.5	88.4	75.4	57.8	36.2	15.2	72.7	861
	06-08	100.0	100.0	98.6	96.3	87.5	73.8	52.8	36.3	13.9	71.7	848
	09-11	100.0	99.0	91.3	77.2	58.2	40.6	28.1	14.1	6.2	57.1	837
	12-14	99.6	93.8	81.5	64.5	48.5	31.0	18.3	9.9	4.2	50.8	840
	15-17	99.9	97.7	90.3	76.6	60.2	43.4	28.9	14.1	4.6	57.1	852
	18-20	100.0	100.0	98.8	94.6	86.9	76.9	61.6	37.1	12.4	72.5	857
	21-23	100.0	100.0	99.4	95.6	87.4	78.3	65.1	45.1	19.5	74.7	871
TOTALS		99.9	99.1	94.9	87.2	75.7	62.3	46.9	29.1	11.6	66.3	6836

USAFETAC

FORM
JUL 64

0-87-5 (OL A)

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART F

PRESSURE SUMMARY

Presented in this part are two tables giving the means, standard deviations, and total number of observations of station pressure and sea-level pressure by month and annual for the local hourly observations corresponding to the eight 3-hourly synoptic times GCT. The same computations are also provided at the bottom of the page for all hours combined. All years of data available are combined in both of these tables, although the overall period is limited by service as indicated below.

NOTES: Station pressure not reported for all services until late in 1945.

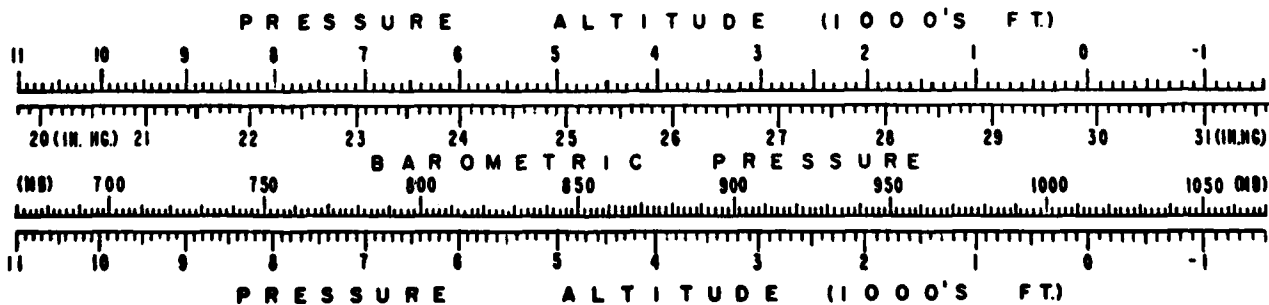
Station pressure reported only at 6-hourly times for Air Force stations from Jan 64 - Jul 65.

METAR stations do not report Sea-level pressure for the period Jan 68 - Dec 70.

1. Station pressure is presented in the table in inches of mercury.

2. Sea-level pressure is presented in millibars.

Provided below is a scale to convert station pressure values in inches of mercury or millibars to pressure-altitude in 1000's of feet. This scale is an enlarged model of the pressure-altitude scale in the Smithsonian Meteorological Tables.



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

STATION PRESSURE IN INCHES HG FROM HOURLY OBSERVATIONS

33308 INCIRLIK AB TURKEY/ADANA

06-76

STATION		STATION NAME												YEARS											
HRS IL ST		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
02	MEAN	29.808	29.817	29.721	29.659	29.628	29.588	29.479	29.507	29.612	29.721	29.825	29.851	29.687											
	S D	.195	.171	.182	.132	.085	.091	.060	.059	.074	.082	.135	.161	.175											
	TOTAL OBS	137	123	132	128	119	134	122	146	175	137	148	147	1698											
05	MEAN	29.787	29.799	29.707	29.653	29.626	29.586	29.475	29.504	29.608	29.719	29.814	29.837	29.680											
	S D	.205	.169	.181	.132	.082	.091	.060	.060	.075	.082	.132	.187	.173											
	TOTAL OBS	145	121	125	140	130	135	128	144	172	186	156	163	1745											
08	MEAN	29.803	29.814	29.736	29.670	29.651	29.605	29.485	29.516	29.629	29.741	29.841	29.850	29.697											
	S D	.185	.172	.179	.137	.084	.092	.063	.059	.078	.080	.133	.183	.172											
	TOTAL OBS	133	121	131	133	122	142	114	147	167	187	147	146	1690											
11	MEAN	29.814	29.824	29.737	29.669	29.641	29.588	29.473	29.508	29.623	29.735	29.838	29.877	29.697											
	S D	.188	.175	.178	.123	.080	.092	.062	.062	.079	.082	.139	.189	.179											
	TOTAL OBS	139	115	125	126	121	137	117	139	174	181	142	155	1671											
14	MEAN	29.776	29.780	29.704	29.641	29.615	29.566	29.444	29.474	29.582	29.690	29.791	29.830	29.661											
	S D	.188	.170	.176	.118	.078	.092	.063	.060	.078	.081	.123	.183	.172											
	TOTAL OBS	139	121	130	132	129	130	121	134	169	189	140	151	1685											
17	MEAN	29.783	29.781	29.695	29.631	29.601	29.551	29.436	29.472	29.576	29.692	29.799	29.835	29.657											
	S D	.192	.168	.164	.116	.079	.085	.066	.057	.072	.082	.130	.178	.175											
	TOTAL OBS	143	120	124	129	128	132	124	135	173	183	147	151	1689											
20	MEAN	29.789	29.814	29.732	29.664	29.632	29.584	29.470	29.511	29.614	29.724	29.826	29.844	29.684											
	S D	.183	.173	.176	.120	.087	.091	.061	.055	.075	.078	.133	.175	.171											
	TOTAL OBS	140	123	125	137	126	135	126	146	170	187	144	141	1700											
23	MEAN	29.807	29.823	29.739	29.668	29.644	29.599	29.492	29.526	29.625	29.731	29.834	29.859	29.697											
	S D	.192	.177	.170	.120	.085	.089	.060	.057	.074	.079	.132	.184	.171											
	TOTAL OBS	144	126	128	137	132	140	129	156	172	190	152	157	1763											
ALL HOURS	MEAN	29.796	29.807	29.721	29.657	29.630	29.584	29.469	29.503	29.609	29.719	29.821	29.848	29.683											
	S D	.191	.172	.176	.125	.084	.091	.064	.061	.078	.082	.133	.183	.174											
	TOTAL OBS	1120	970	1020	1062	1007	1085	981	1147	1372	1490	1176	1211	13641											

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

SEA LEVEL PRESSURE IN MBS FROM HOURLY OBSERVATIONS

33308 INCIRLIK AB TURKEY/ADANA 66-76

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
02	MEAN	1018.1	1017.1	1014.4	1012.3	1011.6	1009.6	1008.6	1007.0	1010.8	1014.9	1018.1	1018.4	1013.3	
	S D	6.026	5.857	5.625	4.717	3.424	3.047	2.202	2.207	2.658	3.087	4.089	5.643	5.879	
	TOTAL OBS	267	239	274	259	264	257	257	263	292	291	318	275	3256	
05	MEAN	1017.5	1016.8	1013.8	1012.1	1011.4	1009.5	1006.5	1006.8	1010.8	1014.7	1017.8	1017.8	1013.0	
	S D	5.822	5.761	5.700	4.682	3.425	2.953	2.202	2.141	2.760	3.083	4.091	5.746	5.756	
	TOTAL OBS	250	229	269	260	259	251	253	256	284	292	308	267	3178	
08	MEAN	1018.6	1017.4	1014.7	1013.0	1012.2	1010.1	1006.8	1007.2	1011.5	1015.7	1018.7	1018.9	1013.8	
	S D	6.027	5.780	4.764	3.297	2.911	2.238	2.156	2.652	3.238	4.266	5.799	5.974	5.974	
	TOTAL OBS	267	243	269	257	266	257	253	263	292	296	317	274	3254	
11	MEAN	1018.8	1017.6	1015.1	1013.1	1012.1	1009.5	1006.5	1006.9	1011.3	1015.5	1018.6	1018.8	1013.7	
	S D	6.126	6.068	5.693	4.631	3.192	3.022	2.274	2.159	2.783	3.220	4.118	5.622	6.038	
	TOTAL OBS	260	231	268	255	265	255	254	257	287	296	316	263	3207	
14	MEAN	1017.2	1016.2	1013.7	1012.0	1011.0	1008.5	1005.4	1005.7	1009.8	1013.9	1017.2	1017.4	1012.4	
	S D	5.876	5.696	5.575	4.389	3.060	2.836	2.204	2.256	2.676	3.116	3.903	5.551	5.847	
	TOTAL OBS	267	239	272	257	266	259	259	263	287	295	314	271	3249	
17	MEAN	1017.3	1016.0	1013.5	1011.6	1010.5	1008.1	1005.1	1005.5	1009.6	1013.8	1017.3	1017.9	1012.2	
	S D	5.885	5.719	5.296	4.361	2.975	2.909	2.238	2.315	2.625	3.084	3.796	5.478	5.944	
	TOTAL OBS	261	239	262	256	251	260	257	262	285	294	307	260	3194	
20	MEAN	1018.1	1017.0	1014.4	1012.5	1011.5	1009.1	1006.2	1006.8	1010.9	1014.9	1018.2	1018.8	1013.3	
	S D	6.069	5.819	5.483	4.533	3.208	2.984	2.197	2.299	2.662	3.095	3.939	5.627	5.954	
	TOTAL OBS	267	246	271	257	266	260	252	259	287	295	315	283	3258	
23	MEAN	1018.1	1017.2	1014.7	1012.8	1011.9	1009.7	1006.9	1007.2	1011.5	1015.3	1018.3	1018.9	1013.6	
	S D	5.959	5.923	5.633	4.621	3.276	3.001	2.140	2.237	2.596	3.121	4.070	5.727	5.852	
	TOTAL OBS	264	247	267	257	258	260	250	261	284	289	314	288	3219	
ALL HOURS	MEAN	1018.0	1016.9	1014.5	1012.4	1011.5	1009.3	1006.2	1006.6	1010.8	1014.8	1018.0	1018.4	1013.2	
	S D	5.991	5.886	5.617	4.608	3.275	3.018	2.295	2.305	2.752	3.192	4.065	5.668	5.932	
	TOTAL OBS	2103	1913	2152	2058	2095	2059	2035	2084	2298	2348	2509	2161	25815	

DATA PROCESSING BRANCH
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33306 STATION NAME IZMIR AB TURKEY/ADANA CLASS 7-7 YEARS MONTH 0100-1100 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	.3	.0	.0	.4							2.1	11.1
NNE	.4	.4	.4	.5	.4							2.1	10.2
NE		.5	.5		.2	.1						1.2	10.9
ENE		.4	.1									.5	5.8
E	.1	.8	.1									1.0	5.4
ESE	.2	.4										.6	3.4
SE	.4	.5	.2	.1								1.3	5.4
SSE	.8	1.2	.4	.2								2.6	5.3
S	3.9	7.1	.4	.1								14.5	5.1
SSW	3.2	11.0	7.5	.8								23.1	5.9
SW	3.1	8.7	6.6	1.0								17.6	6.3
WSW	2.0	5.7	4.8	.2								13.4	5.3
W	1.7	2.7	2.3	.1								6.9	5.6
WNW	.5	.1	.2	.1								1.0	5.6
NW	.2	.2										.4	2.3
NNW	.2	.1	.1									.5	5.0
VARBL	2.2	2.9										5.1	3.5
CALM												4.0	
	19.9	43.9	27.4	4.0	1.0	.1						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 770

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308 - ILCIRLIK AB TURKEY/ADALA

7-75

1Y

STATION

STATION NAME

YEARS

MONTH

ALL WEATHER
CLASS

1200-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		1.0	.5	.4								1.9	7.1
NNE	.4	1.1	.6	.2	.1							2.5	7.2
NE	.1	.6	.2	.2	.1							2.7	4.5
ENE	.5	.6	.1	.1								1.4	4.7
E	.4	.4	.6	.1								1.5	6.8
ESE	.5	.1		.1								.9	4.3
SE	.1	.6	.4	.1								1.3	5.4
SSE		.8	.2									1.0	6.3
S	.3	1.4	1.9	2.0	.1							7.8	9.1
SSW	.1	3.2	6.9	6.9	.9	.1						18.1	10.4
SW	.6	5.1	12.1	9.2	.6							27.9	9.8
WSW	.6	4.2	10.4	4.1	.5							19.8	8.9
W	.1	1.4	2.2	1.4	.1		.1					5.3	9.6
WNW	.4	1.0	.4	.5								2.3	7.1
NW	.1	.4	.2	.1			.1					1.0	8.5
NNW	.4	.8	.4	.2								1.8	6.3
VARBL	.6	.5										1.3	2.9
CALM												2.3	
	5.6	23.3	39.9	25.8	2.7	.1	.1					100.0	8.8

TOTAL NUMBER OF OBSERVATIONS

786

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33305 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 1971-72 MONTHS JUL
CLASS ALL NC, TH HOURS (L.S.T.) 1500-1700
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.3	.5	.4							1.5	11.9
NNE	.1	.1		.5								.2	11.3
NE		.1										.1	9.0
ENE													
E		.1	.1									.2	9.1
ESE			.1	.1								.2	11.0
SE			.1	.1								.2	11.5
SSE			.0	.2								.2	9.9
S		.4	3.2	3.0		.1						7.4	11.3
SSW		.9	10.2	10.5	1.5	.1						20.5	12.0
SW		.5	11.6	24.0	1.5							37.9	12.1
WSW	.1	.5	5.0	10.5	.8							16.9	12.1
W		.2	.5	2.5								3.6	11.5
WNW	.1											.1	2.0
NW													
NNW	.1	.1	.1	.1								.5	7.8
VARB	.1											.1	2.0
CALM													
	.6	3.4	32.1	59.1	4.4	.1						100.0	11.9

TOTAL NUMBER OF OBSERVATIONS 747

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308 I. CIRLIK AB TURKEY/ADANA 7-76
STATION STATION NAME YEARS
ALL WEATHER CLASS 1200-1400
CONDITION HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.2	.1	.2	.1							.9	11.3
NNE		.1	.2	.4	.2							1.5	13.2
NE	.1			.2								.4	11.0
ENE		.3										.3	6.3
E	.1	.1										.3	4.5
ESE		.1										.1	4.3
SE			.1	.1								.3	11.3
SSE	.1	.3	1.0	.2								1.5	7.9
S	.5	2.0	4.8	4.4								11.7	9.4
SSW	.5	3.4	13.6	12.2	1.6							31.7	10.5
SW	.5	3.0	11.3	10.7	.8							26.4	10.3
WSW		2.8	6.6	5.2	.3							14.9	9.9
W	.6	1.6	1.9	2.0								6.2	8.6
WNW	.1	.1	.8	.2	.1							1.4	9.7
W		.1	.2									.4	8.7
NNW		.4		.2								.6	7.8
VARB	.4	.9										1.3	4.0
CALM												.9	
	3.0	15.5	40.7	37.1	3.2							100.0	9.9

TOTAL NUMBER OF OBSERVATIONS 793

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

34305
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-75
YEARS

197
MONTHS

ALL WINDS
CLASS

1000-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	1.5	.3	.1								3.9	4.3
NNE	1.0	2.6	.6	.1								4.4	2.0
NE	.6	1.6	.4	.4								3.6	5.5
ENE	.6	1.1	.9	.6								3.4	6.4
E	.5	.6	.2	.2								1.9	5.8
ESE	.5	.9	.1									1.5	4.6
SE	.8	.3										1.0	2.9
SSE	1.5	.8	.1									2.4	2.3
S	4.9	4.3	1.6	.5								11.3	4.6
SSW	4.0	5.8	4.0	1.1	.1							15.0	5.9
SW	5.0	8.4	4.9	1.3								13.5	5.6
WSW	3.9	4.6	2.8	.4								11.6	5.1
W	1.0	1.5	1.0									3.5	4.9
WNW	.1	.3		.1								.5	6.5
NW	.4	.4		.1								.9	4.8
NNW	.2	.8	.1	.1								1.2	5.4
VARBL	.9	.4										1.3	3.0
CALM												13.8	
	27.8	35.7	17.5	5.1	.1							100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

799

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

61-70
YEARS

JAN
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	1.3	.3									2.9	3.3
NNE	4.3	3.9	.3									9.0	4.6
NE	8.0	7.2	.4	.1								16.2	3.7
ENE	3.5	4.3	.3	.1	.1							9.3	4.0
E	4.0	1.6	.1	.1								6.1	3.1
ESE	3.5	.9	.1			.1						4.7	3.4
SE	2.5	.3		.1								2.9	2.9
SSE	3.4	2.1	.1									5.6	3.1
S	3.4	1.1										4.3	2.5
SSW	.8	.5	.1	.1								1.5	4.5
SW	.9	.1	.1									1.1	2.7
WSW	.3											.3	1.1
W	.6	.1	.1									.9	2.7
WNW	.3		.1									.4	5.0
NW	.3	.1										.4	2.7
NNW	.4	.3	.1									.8	3.6
VARB	.9	.3										1.1	2.9
CALM												33.4	
	37.9	24.3	3.2	.6	.1	.1						100.0	2.3

TOTAL NUMBER OF OBSERVATIONS

791

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33300 I. CIRLIK AB TURKEY/ADANA 7-70
STATION STATION NAME YEARS MONTHS
0000-0200
HOURS (L.S.T.)
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.0	.1									1.8	4.0
NNE	6.6	4.4	.6	.4								12.0	3.7
NE	14.0	11.8	.4	.2	.2							26.8	3.6
ENE	6.4	4.4	.8	.1								11.8	3.7
E	4.4	1.4	.2									6.0	3.0
ESE	3.0	1.1			.1							4.2	3.4
SE	3.3	.9										4.2	2.7
SSE	1.4	.4										1.8	2.4
S	2.0	.4										2.4	2.3
SSW	.1	.1	.1									.4	4.7
SW													
WSW													
W	.1											.1	2.0
WNW					.1							.1	18.0
NW													
NNW		.1										.1	5.0
VARBL	1.4	.6										2.0	2.6
CALM												25.9	
	66.0	26.7	2.3	1.0	.5							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 791

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 7-7 MONTH ALL MONTHS
CLASS ALL MONTHS HOUSE (L.S.T.) 0300-0500
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.3	.9	.3	.1								2.6	4.4
NNE	7.8	6.0	.8	.4								15.0	3.7
NE	20.5	15.8	.9	.1								37.3	3.3
ENE	8.1	6.8	.5									15.4	3.5
E	2.3	1.3										3.6	3.1
ESE	1.7	.9	.3									2.9	3.5
SE	1.3	.6										1.9	3.0
SSE	.1	.1	.1	.1								.5	6.5
S	.3	.1										.4	4.0
SSW		.3										.3	4.0
SW	.1	.1										.2	3.5
WSW													
W	.1											.1	1.0
WNW	.1	.1										.2	3.5
NW	.1											.1	2.0
NNW	.6	.1										.8	2.2
VARBL	.9	.3										1.2	2.6
CALM												17.6	
	45.4	33.5	2.8	.8								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS 780

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 L. GIBLIK AB TURKEY/ADANA STATION NAME 67-75 YEARS 0000-0000 MONTH 0000-0000 HOURS (L.S.T.)

CLASS ALL WEATHER

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	.6	.3	.4	.1	.1						2.5	5.4
NNE	3.6	1.9	1.0	.6	.2							7.4	5.2
NE	5.1	4.6	1.1	.5	.1							11.9	4.7
ENE	2.8	2.4	.4	.6	.2							6.4	5.1
E	1.9	1.4	.3									3.5	3.7
ESE	1.1	1.0	.1									2.3	3.4
SE	2.0	1.1	.4									3.5	3.7
SSE	2.1	1.5	.3	.1								4.0	3.3
S	3.1	2.3	.4	.1								5.8	3.8
SSW	2.3	2.6	.1	.2								5.5	3.8
SW	1.9	1.8	.3	.1								4.0	4.0
WSW	1.1	1.4	.5									3.0	4.3
W	1.4	1.1	.1									2.6	3.2
WNW	1.5	.4										1.9	2.7
NW	1.3	.3										1.5	2.5
NNW	.6	.5			.1							1.3	5.1
VARB	3.6	.9										4.5	2.4
CALM												25.3	
	36.7	25.7	5.1	3.1	.9	.1						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 798

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308 STATION INCIRLIK AB TURKEY/DANA 67-70 YEARS MONTH 104
CLASS ALL IN THEA 0500-1100 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	.4	.2	.4	.1							2.6	3.2
NNE	.0	.7	.9	.0	.4							1.2	6.6
NE	.2	.6	1.4	.4	.1							2.7	3.2
ENE	.4	.5	.1	.2								1.6	3.8
E	1.4	1.2	.4									3.2	4.1
ESE	.4	.9	.2									1.5	4.3
SE	.9	1.2	.5									2.9	4.8
SSE	2.5	2.2	1.4									6.1	4.3
S	4.1	6.2	2.0	1.0	.1							14.0	5.5
SSW	2.6	5.2	2.3	.7	.2							11.2	9.0
SW	1.9	4.6	2.3	.9	.2							9.9	5.3
WSW	2.3	4.7	2.3									11.4	5.3
W	3.1	4.2	.7	.1								8.3	4.2
WNW	1.0	.6	.1									1.7	3.4
NW	.1	.6										.7	4.2
NNW	.5	.4	.2	.1								1.2	4.4
VARBL	2.2	3.8										7.0	1.5
CALM												11.0	
	27.3	38.9	17.1	4.4	1.2							100.0	4.8

TOTAL NUMBER OF OBSERVATIONS 809

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33304 STATION NAME L. CIRLIK AB TURKEY/ADALA YEARS 67-70 MONTH JUL
CLASS ALL WEATHER HOURS (L.S.T.) 1200-1400
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	.5	.2	.1								1.5	5.4
NNE	.1	.1	.4	.1								.8	3.0
NE		.4	.3	.5	.1							1.7	2.5
ENE		.1	.0									.4	3.0
E	.3	1.0	.5									1.8	3.6
ESE		.4		.1								.5	6.5
SE	.1	.4	.1	.1								.8	9.7
SSE	.2	.2	1.3	.2								2.3	7.3
S	1.2	2.6	5.7	3.4	.1	.1						13.2	8.7
SSW	1.0	3.2	7.5	6.1	.6	.2						20.8	10.2
SW	.9	2.6	6.1	6.6	.9	.3						13.9	10.2
WSW	1.1	3.6	5.7	4.0	.2							15.5	9.1
W	1.6	3.8	2.8	1.0								7.2	6.4
WNW	.9	1.0	1.1	.6								3.6	7.0
NW	.1	.4	.3	.3	.3							1.3	9.7
NNW	.5	1.1	.6	.5								2.6	6.7
VARBL	.6	1.6										2.3	3.8
CALM												3.4	
	9.4	23.4	35.2	25.5	2.3	.6						100.0	8.5

TOTAL NUMBER OF OBSERVATIONS 795

DATA PROCESSING BRANCH
 FIAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33309 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 67-70 MONTH ALL MONTHS
 CLASS ALL MONTHS MONTH 1960-1960
 CONDITION ALL MONTHS MONTH 1960-1960
 MONTH ALL MONTHS MONTH 1960-1960

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1	.4	.2									.9	2.2
NNE	.1	.4	.2	.1	.1							.9	2.2
NE	.1	.5	.1	.2	.1	.1						1.3	1.9
ENE		.2	.1									.4	0.3
E	.1	.4										.5	3.5
ESE	.1		.2	.1								.5	3.5
SE			.1									.1	10.1
SSE		.4	.2	.1								.4	7.9
S		.4	5.0	1.0								7.3	9.7
SSW	.1	2.6	10.6	10.2	1.0							44.5	1.7
SW		.9	12.1	17.7	1.0							31.7	11.4
WSW	.3	1.2	6.8	11.2	.5							20.7	11.4
W	.4	.9	1.2	3.6	.2							6.3	11.4
WNW	.1	.4	.6	.3								1.4	8.2
NW	.2		.2			.1						.6	9.3
NNW	.2	.5	.2	.2	.1							1.4	7.9
VARBL	.2											.3	3.0
CALM												1.3	
	2.3	9.2	38.1	45.6	3.4	.1						100.0	10.7

TOTAL NUMBER OF OBSERVATIONS 726

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 STATION NAME 1. CIRLIK AB TURKEY/ADANA YEARS 7-76 MONTH ALL
 CLASS ALL HOURS (L.S.T.) 0000-2300
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.1		.2	.1								.7	0.3
NNE	.4	.4	.1	.2	.2							1.4	0.4
NE	.4	.2	.1	.1	.1							1.2	0.4
ENE	.4	.2	.2									.3	0.3
E	.2	.4	.4									1.7	0.4
ESE	.1	.1	.1									.4	0.3
SE	.6	.6										1.2	0.3
SSE	1.4	1.1	.0	.1								3.2	0.3
S	4.0	9.0	2.7	.2								19.2	0.7
SSW	2.0	8.0	10.2	2.2	.1							23.1	7.3
SW	3.1	10.5	10.4	2.2								26.9	7.0
WSW	1.4	4.4	4.5	1.7	.1							12.1	7.4
W	.1	.7	.1	.1	.1							1.1	10.0
WNW	.2	.2	.1									.5	4.2
NW	.1											.1	2.0
NNW	.2	.2	.1									.6	4.4
VARBL	.1	.2										.4	4.4
CALM												5.7	
	15.0	35.9	34.4	8.2	.7							100.0	0.3

TOTAL NUMBER OF OBSERVATIONS 302

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33300 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 67-70 MONTH JUN
CLASS ALL WEATHER HOURS (L.S.T.) 2100-2400
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.4	.1									.3	4.3
NNE	1.6	1.5	.1	.3	.1							3.0	4.6
NE	3.6	3.4	.1									7.2	3.4
ENE	2.5	2.0	.4									4.9	3.4
E	4.3	2.3										6.5	3.1
ESE	4.5	1.5	.1									6.2	2.9
SE	4.8	2.0	.3									7.0	3.1
SSE	5.0	3.3										3.3	3.2
S	8.2	4.3	1.4									13.8	3.4
SSW	2.1	1.5	.3									3.9	3.4
SW	1.6	.3	.1									2.0	2.7
WSW	.6	.3										.9	2.9
W	.4	.1										.5	2.5
WNW		.1										.1	6.0
NW	.3	.1										.4	3.0
NNW	.4		.1									.5	3.0
VARBL	.4	.1										1.0	2.8
CALM												37.2	
	41.3	23.1	3.0	.3	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 795

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

1. CIRLIK AB TURKEY/40454
STATION NAME

7-76
YEARS

0000-0000
MONTH

ALL RE. THIS
CLASS

0000-0000
MOVES (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	.8	.4	.1								3.1	4.7
NNE	4.5	2.2	.6	.3								7.7	3.7
NE	6.5	6.7	.1	.4								13.7	3.7
ENE	2.3	3.2	.4									5.9	3.7
E	4.0	1.3	.1									5.4	2.9
ESE	3.7	.9										4.6	2.4
SE	5.7	1.4										7.1	2.4
SSE	4.6	2.2	.1	.1								7.2	3.1
S	4.9	2.7	.4									3.0	3.4
SSW	1.2	.6										2.2	3.2
SW	.6	.3										.9	2.0
WSW	.3	.1										.4	2.7
W	.1	.1										.3	3.0
WNW	.1											.1	2.0
NW													
NNW		.2										.3	5.0
VARBL	.4	.3										.6	3.0
CALM												32.4	
	41.5	23.0	2.7	.9								100.0	2.2

TOTAL NUMBER OF OBSERVATIONS

775

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 3330P STATION NAME INCIRLIK AB TURKEY/ADALA YEARS 67-76 MONTH ALL
CLASS ALL HOURS (L.S.T.) 0300-0500
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.4	1.2	.1	.4								2.5	4.9
NNE	5.0	3.7	.2	.1								9.7	3.4
NE	13.3	11.0	.2	.4	.1							25.1	3.5
ENE	5.0	4.8										10.4	3.2
E	3.9	.7	.1									4.7	2.7
ESE	3.5	1.1										4.5	2.7
SE	1.0	.5										2.1	2.0
SSE	1.7	1.2	.1									3.1	3.2
S	1.0	.2										1.5	2.4
SSW	.4	.2										.7	3.0
SW	.1											.1	3.0
WSW		.1										.1	4.0
W	.1											.1	2.0
WNW	.1	.2										.4	3.3
NW		.1										.1	4.0
NNW	.4	.1	.1									.7	3.8
VARBL	.2	.1										.4	2.0
CALM												53.0	
	39.4	25.5	1.1	.5	.1							100.0	2.2

TOTAL NUMBER OF OBSERVATIONS 752

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

I CIRLIK AB TURKEY/ADANA
STATION NAME

67-75
YEARS

JUL
MONTH

ALL WEATHERS
CLASS

0000-0300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	.7	.3	.1	.3							2.2	6.5
NNE	1.7	1.2	.6	1.2	.3	.1						5.5	4.1
NE	5.1	2.1	.4	.2	.1	.1						3.1	4.1
ENE	1.2	1.0	.1									2.3	3.4
E	1.7	.8	.4									2.9	3.5
ESE	1.7	.4	.3									2.3	3.2
SE	1.7	.8	.1									2.6	3.2
SSE	2.3	.9	.1									3.4	3.3
S	3.1	3.6	1.2	.1								8.1	4.3
SSW	3.6	4.6	.6									9.4	4.8
SW	2.3	3.4	.5									6.4	4.1
WSW	2.6	3.9	.6									7.3	4.2
W	2.3	1.4										3.5	3.0
WNW	1.2	.7										1.8	2.9
NW	.1	.3	.1									.5	5.0
NNW	.7	.4	.3									1.3	4.4
VARBL	4.2	.1										4.3	1.8
CALM												28.1	
	36.4	26.4	6.1	1.7	.9	.3						100.0	3.0

TOTAL NUMBER OF OBSERVATIONS

706

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

333008
 STATION

I CIRLIK AB TURKEY/ADANA
 STATION NAME

7-74
 YEARS

DATE
 MONTH

ALL WINDS
 CLASS

2100-2300
 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	4.6	2.2	.7								9.5	5.8
NNE	2.0	14.2	7.2	2.5								26.4	6.4
NE	3.7	14.7	8.6	4.2	.2	.1	.1					31.8	6.3
ENE	2.0	5.7	4.2	2.1	.2							14.8	7.1
E	1.1	2.3	1.7	.3	.1							5.6	6.1
ESE	.1	.1										.2	4.0
SE	.2	.6										.6	2.2
SSE	.2	.2	.6									.7	5.0
S	.1	.2	.2	.4								1.0	9.3
SSW	.2		.4	.2								.9	7.4
SW	.1	.1	.1	.2								.7	9.7
WSW	.1	.2	.1	.1								.6	6.4
W			.1									.1	6.0
WNW		.1										.1	4.0
NW	.2	.3		.2								.9	7.3
NNW	.6	1.1	.4									2.1	4.7
VARBL	.4	.2										.7	3.2
CALM												3.5	
	14.4	44.4	25.6	11.4	.6	.1	.1					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

397

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33300 I.CIPLIK AB TURKEY/ADANA 67-76 FEB
STATION STATION NAME YEARS MONTH
ALL WEATHER
CLASS
0000-0200
HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.2	3.2	2.6	1.4	.1							9.7	6.8
NNE	2.2	10.7	9.9	2.6	.6	.1						26.7	7.3
NE	2.2	15.4	11.1	6.5	1.0	.1						36.5	7.4
ENE	.5	4.6	2.6	2.9	.1							11.2	8.1
E	.5	1.7	.5	.4								3.0	5.6
ESE	.5	.5										1.0	3.3
SE	.1	.3			.1							.5	7.3
SSE	.5	.1	.3									.9	4.6
S	.1	.3	.1									.5	4.8
SSW	.1	.4	.1	.1	.1							.9	8.4
SW	.1	.2		.4								.4	7.8
WSW	.1		.1									.3	5.1
W	.2	.1										.4	3.0
WNW	.1	.2										.4	4.0
NW	.5	.1										.6	2.2
NNW	.5	.4	.1	.1								1.4	4.7
VARBL	.6	.2										.9	3.0
CALM												4.4	
	11.9	38.6	27.8	14.6	2.2	.4						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 787

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 34308 STATION NAME ILCIRLIK AB TURKEY/ADANA YEARS 1-74 FEET 200
CLAS ALL WEATHER MOON (L.S.T.) 0000
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	3.1	2.4	.9	.1							8.5	5.2
NNE	2.3	10.3	0.5	3.0	.9							24.7	7.3
NE	2.4	13.7	11.5	5.4	1.2	.4						34.5	8.8
ENE	1.5	4.3	3.2	1.8	.1	.1						11.1	7.3
E	.9	1.5	.8	.6	.1							4.0	6.7
ESE	.4	.6										1.0	3.5
SE	.3	.1										.4	2.7
SSE	.1	.1	.1									.4	5.7
S	.2	.1										.4	3.0
SSW	.1											.1	2.0
SW					.4							.4	19.0
WSW		.1	.1	.1								.4	7.7
W	.2	.1	.1									.5	4.0
WNW	.4	.3										.6	3.2
NW	1.0	.5		.1								1.7	3.5
NNW	1.8	1.2	.1	.2								3.4	3.9
VARB.	.8	.8										1.5	3.0
CALM												6.3	
	14.6	36.9	26.9	12.2	2.6	.5						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 776

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 67-70 MONTH ALL
CLASS ALL WEATHER HOURS (L.S.T.) 0000-0300
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.6	3.6	2.0	.0	.3							13.4	5.5
NNE	3.6	10.8	10.4	2.2	.3	.3						27.1	7.1
NE	2.3	9.7	10.3	5.2	1.9	.4						30.4	8.5
ENE	1.1	3.0	6.7	2.2	.9							9.9	8.3
E	.6	1.9	.3									3.3	5.0
ESE	.4		.1									.5	3.5
SE		.1										.1	6.0
SSE	.3	.4		.1								.8	4.9
S	.3	.1	.3									.9	4.4
SSW	.1	.4										.5	4.0
SW	.4	.4	.1									.9	4.3
WSW		.1										.1	4.0
W	.6											.6	2.6
WNW	.3	.1										.4	2.7
NW	.6	.4										1.0	2.9
NNW	1.7	1.4	.1	.1								3.3	3.9
VARBL	1.0	.8										1.8	2.9
CALM												8.0	
	17.2	33.2	27.1	10.7	3.3	.6						100.0	6.5

TOTAL NUMBER OF OBSERVATIONS 707

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33303 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 47-75 MONTH JUL
CLASS ALL WEATHER RANGE 0900-1100
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.7	2.1	1.0	.2	.1						6.2	8.1
NNE	1.7	3.9	5.9	4.3	.8	.1						16.8	9.7
NE	1.4	6.0	7.9	10.7	2.0	.1						29.2	10.2
ENE	.9	4.1	4.8	6.2	1.7	.6						14.5	10.8
E	2.1	2.9	2.8	1.4	.1							9.3	5.9
ESE	.8	1.2	.3									2.4	4.4
SE	.7	.7		.1								1.4	4.4
SSE	.3	.3										.5	3.5
S	.7	.5	.7		.1							2.3	6.0
SSW	.3	.3	.1	.4	.1							1.2	5.7
SW	.3		.2	.1	.1							.8	9.2
WSW	.3	.1		.1		.1						.7	8.9
W	.1		.1									.3	6.0
WNW	.9	.2										1.2	2.6
NW	.5	.1	.1									.8	3.2
NNW	.4	1.0	.4	.1								2.0	5.7
VARBL	2.6	.7										3.3	2.6
CALM												4.7	
	14.8	23.9	25.4	24.6	5.2	1.3						100.0	8.3

TOTAL NUMBER OF OBSERVATIONS 763

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33358 STATION I. CIRLIK AB TURKEY/ADANA 67-76 YEARS 1968-1969 MONTHS 1208-1400 HOURS (L.S.T.)

ALL WEATHER CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	1.2	.3	.9	.1	.1						4.1	2.8
NNE	.4	1.3	3.1	1.6	1.5	.1						3.2	11.0
NE	.9	4.0	6.1	6.2	.8	.4						15.4	9.7
ENE	.5	2.7	5.2	4.6	1.3	.0						15.2	10.5
E	1.7	4.5	2.9	1.5								10.6	6.7
ESE	.9	2.0	.9	.1								4.0	5.3
SE	.9	2.0	.1	.1								3.2	4.4
SSE	.3	.9	.4	.1								2.3	5.1
S	1.0	1.7	1.2	.4	.2							4.5	6.4
SSW	.3	1.2	.6	.5	.6							3.3	10.3
SW	.6	1.7	.6	.5	.5	.1	.1					4.2	9.0
WSW	.6	1.0	.3		.1							2.9	5.2
W	1.4	1.0	.5	.1	.1							3.2	4.3
WNW	.9	.4	.5	.1								1.9	5.1
NW	.5	.6	.5	.2	.2							2.3	7.1
NNW	1.0	.6	.1	.2	.1	.1						2.3	6.8
VARB	2.3	1.7										4.0	3.1
CALM												6.4	
	15.6	28.6	24.1	17.7	5.9	1.7	.1					100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 781

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33300
STATION

I. CIRLIK AB TURKEY/ADANA
STATION NAME

67-75
YEARS

PER
MONTH

ALL WEATHER
CLASS

1500-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 54	%	MEAN WIND SPEED
N	.5	.6	1.4	1.0	.4	.1						4.1	2.5
NNE	.6	2.2	2.6	1.7	1.0	.3						8.6	2.9
NE	1.0	2.3	6.3	4.5	1.2	.3						15.5	10.0
ENE	1.5	2.0	2.7	3.2	.6	.1						10.2	2.6
E	.3	3.3	1.7	.4								5.6	6.5
ESE	1.5	1.2	.3									3.6	4.4
SE	1.3	1.3	.6	.3								3.6	5.1
SSE	1.3	1.4	1.0	.1		.1						4.3	5.9
S	1.9	3.3	1.5	.6	.3	.2						8.1	6.7
SSW	.5	2.8	2.3	1.3	.3							7.4	7.3
SW	.9	3.2	1.0	1.6	.1	.1	.1					6.6	7.8
WSW	.6	1.6	1.7	.1	.1							4.3	6.5
W	.6	1.8	.5	.3								3.2	5.5
WNW	.4	.4	.5	.4								1.7	7.0
NW	.3	.3	.3	.3								1.0	7.6
NNW	.3	.4	.5	.1	.3	.2						1.8	11.4
VARBL	1.3	1.0										2.3	3.0
CALM												8.4	
	15.1	29.3	25.8	15.5	4.2	1.5	.1					100.0	7.2

TOTAL NUMBER OF OBSERVATIONS

782

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/1AC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33306 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 67-74 MONTHS ALL
CLASS ALL WEATHER HOURS (L.S.T.) 1000-2000
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.8	2.9	2.2	1.5								7.7	2.8
NNE	1.7	9.1	2.2	2.2	.1							13.7	5.8
NE	2.7	11.1	4.2	5.1	1.0							24.6	7.7
ENE	1.3	2.9	3.2	1.9	.5							9.8	3.1
E	.4	.8	.2									1.4	5.0
ESE	.4			.1								.5	4.8
SE		.3	.1									.4	5.3
SSE	1.1	.8	.1									2.0	3.5
S	.5	1.4	.9	.1	.1							3.1	6.3
SSW	1.4	1.0	.6	.3	.1							3.4	5.0
SW	.6	1.7	.4	.1	.1							2.9	5.7
WSW	.9	.8	.1									1.8	3.6
W	.4	1.0										1.9	3.7
WNW	.4		.1									.5	3.8
NW	.5	.5	.4									1.4	4.5
NNW	1.1	.9	.2	.2								3.1	7.3
VARB	.6	.4										1.2	3.4
CALM												13.8	
	17.4	35.4	10.9	11.9	2.0	.4						120.0	5.8

TOTAL NUMBER OF OBSERVATIONS 783

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

I CIRLIK AB TURKEY/ADANA
STATION NAME

57-75
YEARS

REF
MONTH

ALL WINDS
CLASS

>100-2400
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	4.0	1.5	1.1								8.7	6.7
NNE	2.0	13.4	5.4	2.0	.3	.1						27.3	5.8
NE	2.0	18.6	9.0	5.4	1.1							57.0	7.3
ENE	1.3	5.2	3.4	1.7	.1							11.7	7.1
E	.5	.9	.3	.1								1.8	5.1
ESE	.3	1.0	.1									1.9	5.3
SE		.1		.1								.3	5.3
SSE	.1	.6	.4									1.1	5.1
S	.1	.5	.5									1.1	5.7
SSW		.3	.4	.1	.3							1.0	11.3
SW		.1										.5	6.3
WSW		.1	.4									.1	7.3
W	.1											.1	3.1
WNW	.1			.1								.3	7.3
NW	.3				.1							.4	8.3
NNW	.5	.5	.1	.1	.3							1.5	7.3
VARBL	.9	.4										1.3	3.7
CALM												3.7	
	11.1	45.8	25.4	11.4	2.2	.4						100.0	6.7

TOTAL NUMBER OF OBSERVATIONS

763

DATA PROCESSING BRANCH
STAC/USAF
AIR WEATHER SERVICE/AFAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33306
STATION

ICIRLIA AB TURKEY/AFANA
STATION NAME

7-76
YEARS

AF
BORTH

ALL WEATHER
CLASS

0000-0000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	2.8	.7									7.1	4.4
NNE	3.0	9.2	0.9	1.0								10.0	8.3
NE	6.3	18.5	0.0	2.7	.3							4.0	8.9
ENE	2.0	0.7	2.7	1.0	.1							10.0	5.7
E	1.3	2.2	1.0	.7	.1							4.5	5.2
ESE	1.0	.5		.1								1.5	3.4
SE	.6	.4	.1									.7	2.0
SSE	.4	.6	.1	.1								1.2	2.2
S	.4	.6	.7	1.1								2.3	3.6
SSW			.2	.7								1.0	12.1
SW	.1		.4	.2								.7	9.8
WSW	.2				.2							.5	11.0
W		.4										.4	4.0
WNW	.2	.1										.4	3.2
NW	.4	.1	.1	.1								.7	2.0
NNW	1.2	.6	.3									2.3	4.1
VARBL	.0	.5										1.1	2.2
CALM												5.4	
	21.4	44.2	20.3	7.4	1.0							100.0	5.5

TOTAL NUMBER OF OBSERVATIONS

322

DATA PROCESSING BRANCH
 ETAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33300 STATION NAME I. CIRLIK AG TURKEY/ADANA YEAR 1-71 MONTH 10
 CLASS 0300-0500 HOURS (L.S.T.)
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	3.3	2.8	1.3	.1	.2							7.9	4.8
NNE	3.3	10.4	8.6	.7								13.7	5.8
NE	4.3	15.7	7.9	3.6	.2		.1					12.3	7.8
ENE	1.7	4.3	2.4	1.0	.1							10.1	6.3
E	1.3	1.3	.1	.1								3.2	3.8
ESE	.7	.5	.2									1.5	4.3
SE	.2	.7		.4								1.3	2.2
SSE	.2	.5	.2									1.2	4.3
S	.5	.4	.4	.4								1.6	7.1
SSW	.2	.1	.3	.4	.1							1.2	10.1
SW		.1	.1	.1		.1						.5	12.5
WSW	.2	.1	.1			.1						.6	8.4
W	.2		.1									.4	4.7
WNW	.6	.4										1.0	3.4
NW	.7	.2	.1									1.1	3.3
NNW	1.2	1.1	.2									2.6	3.7
VARBL	.6	.4										1.0	3.0
CALM												9.0	
	20.5	39.0	22.6	7.6	1.0	.2	.1					100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 820

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/AC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33300 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 1971-72 MONTH 12
 CLASS ALL WEATHER HOURS (L.S.T.) 0000-0000
 CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.1	2.7	.8	.2								7.6	4.1
NNE	4.4	8.0	6.3	2.5	.4	.1						21.7	5.7
NE	4.4	10.5	6.9	5.2	1.0	.1						28.1	7.4
ENE	.7	3.2	2.4	2.4	.5							9.3	3.0
E	1.7	1.6	.6									3.9	3.2
ESE	.8	.8	.2									1.8	3.3
SE	.4	.2	.1	.1								.7	5.4
SSE	.1	.6										.7	4.3
S	.4	.4	.6	.4								1.7	7.2
SSW	.5		.5	.1								1.1	6.8
SW	.1	.2	.1	.1								.6	7.2
WSW	.1	.2			.1							.5	8.2
W	.1	.1	.4									.6	6.4
WNW	.6	.4	.5	.1								1.6	5.3
NW	1.6	.5										2.1	2.6
NNW	2.3	.8	.4									3.5	3.3
VARBL	.6	.5										1.1	3.0
CALM												10.1	
	22.9	30.8	19.6	11.4	2.1	.2						100.0	5.6

TOTAL NUMBER OF OBSERVATIONS 825

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308
STATION

ICIRLIK AB TURKEY/ADANA
STATION NAME

67-75
YEARS

YEARS

MONTH

ALL WEATHER
CLASS

0500-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.9	1.0	.4	.2							4.0	2.2
NNE	1.1	2.9	2.9	2.7	.2							9.2	8.3
NE	2.1	4.0	5.8	5.4	1.7	.1						19.1	7.5
ENE	.4	3.7	4.3	5.1	1.3	.2	.1					15.2	10.5
E	1.0	3.4	2.1	.6								7.2	5.7
ESE	2.1	1.8	.5									4.3	3.3
SE	.5	1.0	.4									1.8	4.5
SSE	.7	1.3	.1			.1						2.3	4.9
S	1.3	1.6	.6	.5	.2							4.5	6.4
SSW	.6	1.0	.4	.7	.4							3.0	7.1
SW	.5	.5	.1	.7	.6	.5	.1					3.0	13.3
WSW	.8	1.1	.6	.2	.2							3.0	6.6
W	1.3	.6	.1									2.1	3.4
WNW	.4	.1	.1									.6	4.0
NW	.4	.5	.4									1.2	5.1
NNW	.5	.5	.4	.1	.1							1.6	7.1
VARBL	2.3	1.0										3.3	2.5
CALM												12.8	
	17.8	26.8	19.9	16.4	5.1	1.0	.2					100.0	6.9

TOTAL NUMBER OF OBSERVATIONS

828

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

57-7
YEARS

1900-1900
MONTH (L.S.T.)

ALL WINDS
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	.5	1.1	1.0	.7	.2	.1						4.0	6.3
NNE	.4	1.7	1.1	1.0	.6							4.2	5.3
NE	.5	1.8	2.2	2.4	.6	.1						7.6	10.2
ENE	1.0	2.3	3.2	2.6	.2							9.4	8.7
E	1.6	3.0	3.0	.3								8.3	8.6
ESE	.5	2.4	1.1	.2								4.3	6.1
SE	1.0	3.2	.8									5.0	4.3
SSE	1.3	1.4	1.3	.6								4.7	5.9
S	1.9	2.9	2.2	1.6								8.8	7.1
SSW	1.4	2.5	2.4	2.4	.5	.2						9.7	9.1
SW	.6	2.6	1.1	2.0	1.1	.2	.4					8.3	11.4
WSW	.6	2.2	.4	.6	.5							4.3	7.3
W	1.4	2.2	.7	.2								4.6	5.1
WNW	.5	.2	.4	.1								1.2	5.3
NW	.1	.5	.1	.1		.1						1.0	8.6
NNW	.4	.8	.6	.6	.1							2.5	5.1
VARBL	1.6	2.2										3.7	3.5
CALM												9.6	
	15.7	33.0	21.5	16.0	3.5	1.3	.4					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS

833

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308 I. CIRLIK AB TURKEY/ADANA 67-74 OK
STATION STATION NAME YEARS MONTHS
ALL WEATHER 1200-1700
CLASS HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	.7	1.2	.0								3.0	6.7
NNE	.5	1.2	1.2	.4								2.4	6.9
NE	.4	1.7	3.4	2.2	1.2							8.8	10.4
ENE	.2	2.2	1.8	1.0	.1							5.9	8.6
E	.8	2.2	1.7	.4								5.1	6.3
ESE	1.2	1.7	.6	.2	.1							3.9	5.4
SE	.4	2.1	1.2	.1								3.8	6.3
SSE	.6	1.7	1.7									4.2	6.0
S	2.9	4.4	2.4	1.1	.1							10.9	6.0
SSW	.8	2.2	4.7	2.5	1.2	.1		.1				11.7	10.0
SW	.8	3.5	5.0	3.8	.5	.6	.1					14.3	9.9
WSW	.5	2.2	4.2	1.7	.1							8.7	8.4
W	.5	.8	.8	.4								2.5	7.1
WNW	.2	.1	.7	.2								1.3	7.8
NW		.5	.7	.5								1.7	9.2
NNW	.1	.1	.8	.2	.2							1.6	10.4
VARB	.7	1.2										2.1	3.8
CALM												6.4	
	12.1	28.7	32.3	15.9	3.4	.1	.1	.1				100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 826

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 STATION I. CIRLIK AB TURKEY/ADANA 61-70 YEARS MONTH NORTH 1800-2300 HOURS (L.S.T.)
ALL WEATHER CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	2.1	1.0	.1								4.4	5.1
NNE	1.7	6.8	1.9	.7	.4	.1						11.5	6.2
NE	2.4	8.1	3.9	2.0	.4	.1						16.9	7.0
ENE	1.2	2.4	1.0	.4								5.0	5.4
E	1.2	2.1	.4	.1								3.8	4.8
ESE	1.8	.8										2.6	3.0
SE	1.0	.6										1.5	3.2
SSE	2.0	.2	.5	.2	.1							3.1	4.7
S	4.6	1.9	.7	.2	.1	.1						8.0	4.5
SSW	2.0	2.1	1.2	.2								5.8	5.4
SW	1.8	3.9	.6	.2	.2							7.2	5.5
WSW	2.2	4.2	.6	.1								7.2	4.5
W	.8	1.1	.2	.1	.1							2.4	5.4
WNW	.4		.2									.6	4.0
NW	.7		.1		.1							1.0	5.2
NNW	1.2	1.0	.1		.2							2.5	4.9
VARBL	1.0	.1										1.1	2.2
CALM												15.4	
	27.2	37.5	12.6	5.2	1.7	.6						100.0	4.6

TOTAL NUMBER OF OBSERVATIONS R42

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 13CIRLIK AB TURKEY/ADANA 67-76 148
STATION MONTH
ALL WEATHER 2100-2300
CLASS HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	2.3	.6	.5								5.0	5.2
NNE	3.2	15.1	3.2	.8	.2							22.7	5.6
NE	5.3	15.2	7.0	2.3	.2							37.0	5.3
ENE	2.9	7.9	2.0	.4	.1							13.3	5.3
E	2.2	3.0	.7	.2								6.1	4.0
ESE	1.0	1.3	.3	.1								3.5	4.6
SE	.7	.5										1.2	3.3
SSE	.5	1.0	.4	.1								1.9	5.3
S	.1	.6	.3	.4	.1							1.7	7.9
SSW	.1	.2	.1	.4	.1							1.0	10.0
SW		.1	.2	.1	.2							.7	12.2
WSW	.1											.1	3.0
W		.2										.2	5.5
WNW	.4											.4	2.1
NW	.5	.2										.7	3.2
NNW	.5	1.1										1.6	3.8
VARBL	.6	.1										.7	2.5
CALM												9.2	
	20.3	68.9	15.2	5.3	1.1							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 834

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 1. GIBLIK AB TURKEY/ADANA 07-76 APR 0000-0200
STATION STATION NAME YEARS MONTHS
ALL WEATHER
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.4	2.0	.1	.1								4.7	3.9
NNE	3.6	9.4	2.3	.3	.1	.1						16.1	4.2
NE	7.9	16.4	4.0	1.1	.3	.1						29.3	5.0
ENE	4.5	8.4	1.9	.4	.1							15.3	4.4
E	2.4	2.6	1.4	.3	.1							7.3	4.8
ESE	2.1	1.3	.1	.1								3.6	2.6
SE	.6	.9	.1	.1								1.9	4.8
SSE	1.4	.4	.3									2.0	3.4
S	.8		.1	.1								1.0	4.0
SSW	.1	.5	.4	.3								1.3	7.3
SW	.1		.3	.3	.1							.8	11.0
WSW		.2										.3	4.3
W	.1	.5	.1									1.1	3.8
WNW	.4	.3										.6	3.4
NW	.3	.1	.1									.5	4.8
NNW	.1	.5										1.0	3.1
VARBL	.8	.4										1.1	2.8
CALM												11.7	
	29.1	43.9	11.2	3.0	.8	.4						100.0	4.3

TOTAL NUMBER OF OBSERVATIONS 795

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 3330H STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 57-79 MONTH JUN
CLASS ALL WEATHER HOURS (L.S.T.) 0300-0500
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.6	2.8	.2									6.9	3.5
NNE	5.3	9.2	3.2	.5		.1	.1					18.6	5.6
NE	8.3	15.0	3.0	1.1	.1		.1					29.2	4.9
ENE	4.6	8.0	1.4	1.4		.1						15.1	5.3
E	1.7	2.2	.4	.1								4.4	4.2
ESE	1.4	.6										2.0	2.9
SE	.2	.5	.1	.2								1.1	3.8
SSE	.6	.6	.5									1.7	4.9
S	.6	.5	.2	.1								1.5	5.7
SSW	.4	.1	.2									.7	4.3
SW	.1	.1		.1								.4	6.0
WSW	.1	.2										.4	3.7
W	.5			.2								.7	5.2
WNW	.5	.4		.1								1.0	4.5
NW	.7	.6										1.4	3.0
NNW	1.1	1.2										2.3	3.5
VARBL	.6	.7										1.4	3.3
CALM												12.3	
	30.7	43.0	10.0	3.9	.1	.2	.2					100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 812

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33304 I. GIRLIK AB TURKEY/ADANA STATION NAME 67-72 YEARS APR MONTH 2000-0000
CLASS ALL IN THE HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.7	2.7	.7	.2	.2							7.7	4.5
NNE	3.7	7.2	3.2	.0	.1	.1						15.1	5.6
NE	5.4	9.2	5.5	1.9	.1	.1						27.9	6.0
ENE	3.1	4.2	2.0	1.1	.1							11.6	6.0
E	2.2	2.4	.6	.4								5.6	4.7
ESE	.7	1.2	.1	.1								2.2	4.3
SE	.2	1.0	.2									1.5	5.0
SSE	1.0	.2	.1									1.6	3.2
S	.5	.2	.0	.1								1.9	2.5
SSW	.4	.1		.4	.1							1.0	9.1
SW		.2		.4	.1							.7	12.2
WSW	.5	.1										.6	3.0
W	1.1	.2	.1									1.7	3.1
WNW	.6	.2	.1									1.2	3.6
NW	1.0	.2	.1									1.6	3.5
NNW	1.4	.6	.2			.1						2.4	4.5
VABL	2.0	.2										2.2	2.1
CALM												18.3	
	28.3	31.9	14.6	5.2	.9	.2						100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 802

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/AC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

47-70
YEARS

APR
MONTH

ALL WINDS
CLASS

0700-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.6	1.2	.5	.4								2.7	5.2
NNE	.8	1.5	1.7	1.0	.1							4.8	8.1
NE	1.0	2.0	3.7	3.3	.4	.1						11.1	7.3
ENE	1.0	3.2	3.5	2.7	.5							12.9	5.5
E	2.5	2.8	2.0	.7								8.0	5.7
ESE	1.7	1.4		.4								3.5	4.4
SE	1.4	1.9	1.0									4.2	5.3
SSE	1.7	1.4	.7	.1								4.0	4.8
S	1.9	2.1	.5	.7	.2							5.4	6.2
SSW	2.0	2.7	1.0	.4	.5	.2						4.8	6.3
SW	1.4	1.4	.1	.1	.1	.1						3.2	2.4
WSW	1.6	1.2		.2								3.1	4.0
W	2.0	1.7	.1	.1								4.0	3.9
WNW	.9	.6	.6									1.7	4.2
NW	.5	.9	.1									1.5	3.9
NNW	1.2	.2	.1									1.6	3.0
VARBL	4.7	1.0										5.7	2.3
CALM												16.7	
	27.5	27.2	15.3	10.9	1.9	.5						100.0	5.2

TOTAL NUMBER OF OBSERVATIONS

308

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/HAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 3330R STATION NAME L. G. CIRLIK AB TURKEY/ADANA YEARS 1977-78 MONTH 1977-1978
 CLASS ALL
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	1.1	.2								2.4	7.4
NNE	.4	.6	1.0	.2								2.5	7.7
NE	.2	1.0	2.4	.2	.1							4.3	7.7
ENE	1.3	1.6	2.4	1.2		.1						6.7	7.7
E	1.1	2.8	1.4	.9	.4							6.4	7.8
ESE	.1	1.0	1.0	.1	.1							2.4	7.8
SE	1.1	1.3	.8	.1								3.5	8.1
SSE	.9	1.9	.6	.6	.1							4.3	8.3
S	3.0	4.9	4.2	2.0	.2	.1						15.7	7.4
SSW	1.1	2.5	4.4	3.5	1.1							13.7	9.8
SW	1.0	3.2	4.2	1.5	.1	.1						10.4	8.0
WSW	1.5	2.3	2.2	1.0	.1							7.1	7.0
W	1.5	1.9	.9	.5								6.8	5.5
WNW	.8	.5	.1	.1								1.5	4.3
NW		.5	.1	.1								1.1	6.1
NNW	.5	.2	.4	.1	.1							1.6	6.2
VARBL	1.5	1.9										3.4	3.5
CALM												8.2	
	16.8	30.1	27.0	14.8	2.5	.5						100.0	6.8

TOTAL NUMBER OF OBSERVATIONS 790

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33303 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 67-75 MONTH ALL
 CLASS ALL WEATHER
 HOURS (L.S.T.) 1500-1700
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.6	.7	.1								1.2	5.3
NNE	.5	1.2	1.0	1.0	.2							4.2	5.4
NE	1.2	.9	1.0	.7	.6							4.5	5.2
ENE	.6	1.2	.6	.9								3.4	7.4
E	.6	1.6	.6	.2								3.4	6.3
ESE		.5	.7		.1							1.4	5.5
SE	.5	1.0	.2									1.7	4.6
SSE	.6	2.0	.5	.4								2.5	5.6
S	1.9	5.2	3.6	1.1								11.9	6.3
SSW	.9	2.6	7.5	6.0	.7	.2						18.0	10.2
SW	.7	2.6	7.2	3.9	.5							17.0	9.3
WSW	1.0	3.9	5.7	4.1	.4							15.1	8.7
W	.9	1.1	1.6	.6								4.2	5.3
WNW	.1	.9										1.2	4.3
NW	.5	1.1	.2	.1								2.0	5.4
NNW	.5	.5	.2	.4								1.6	6.4
VARBL	.5	.5										1.0	3.5
CALM												4.5	
	11.5	27.6	33.7	19.4	2.6	.2						100.0	7.7

TOTAL NUMBER OF OBSERVATIONS 801

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 I CIRLIK AB TUEKLY/ADANA 1977 YEARS 1977 MONTH 10
STATION NAME I CIRLIK AB TUEKLY/ADANA CLASS all HOURS (L.S.T.) 1000-2000
CONDITION

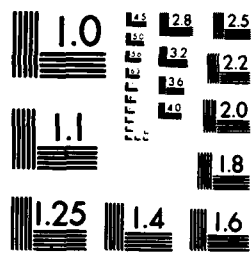
SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.1	1.1	.4	.1								2.7	4.1
NNE	1.0	4.6	1.0		.1							.0	5.1
NE	2.6	3.6	1.1	.0	.2							7.5	1.1
ENE	1.4	1.9	1.0	.0	.6							5.1	6.1
E	1.6	1.2	.4	.4								3.2	5.2
ESE	1.4	.7	.6	.1								2.9	4.3
SE	.7	1.2	.1									2.1	3.3
SSE	1.2	2.2	.0	.1								4.5	4.5
S	4.2	4.5	1.2	.0	.1							10.7	6.7
SSW	3.2	4.1	2.7	1.1	.2							11.4	6.1
SW	3.4	6.3	2.1	.4								12.2	7.9
WSW	3.0	3.6	1.4	.2								7.2	4.7
W	1.2	1.9	.2									3.4	4.1
WNW	.2	.4	.1									.7	4.3
NW	1.4	.4	.1									1.9	3.3
NNW	.8	.1	.2	.1								1.4	3.1
VARBL	.4	.2										.8	3.2
CALM												13.9	
	28.4	38.1	13.7	4.5	1.0							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 805

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/O 4/2
INCIRLIK AB, ADANA, TURKEY. REVISED UNIFORM SUMMARY OF SURFACE --ETC(U)
MAR 77

USAFETAC/DS-00/023

1



MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33303
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-75
YEARS

ADK
MONTH

ALL WINDS
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	.9	.6	.1								3.1	4.6
NNE	4.1	7.4	.9	.9	.1							13.4	5.3
NE	6.7	16.9	3.7	1.1	.1							22.6	5.3
ENE	3.9	7.9	1.6	.7	.1							14.2	5.1
E	4.5	4.1	.7	.1								9.5	4.0
ESE	3.2	1.6		.2								5.1	3.5
SE	2.4	.9	.1									3.4	3.0
SSE	1.4	1.7	.6									4.2	4.0
S	2.5	1.4	.5	.2								4.6	4.2
SSW	.5	.5	.2		.1		.1					1.5	7.3
SW	.5	.1	.1				.1					.9	0.7
WSW	.4	.5										.9	3.1
W	.2	.4										.5	3.4
WNW		.1										.1	4.0
NW													
NNW	.7		.2									1.0	3.8
VARBL	.2	.4										.6	3.2
CALM												14.2	
	33.3	38.7	9.5	3.5	.5	.2						100.0	4.0

TOTAL NUMBER OF OBSERVATIONS 801

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33303
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-72
YEARS

AY
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.G.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	1.1	.1									4.3	2.7
NNE	5.4	6.6	.6									12.8	3.8
NE	16.3	13.2	.9	.1								30.5	3.5
ENE	7.8	7.3	.8									15.8	3.6
E	3.3	2.3	.4	.1								6.0	3.7
ESE	2.0	.4	.3									2.6	3.2
SE	1.7	.8										2.0	3.3
SSE	.4	.3	.1	.1								.9	4.0
S	.0	.5	.1									1.3	3.9
SSW	.1											.1	2.0
SW	.3		.1									.4	4.2
WSW	.1	.1										.3	3.5
W	.1		.1									.3	6.0
WNW		.1										.1	6.0
NW	.6											.6	2.4
NNW	.4	.6										1.0	3.6
VARBL	1.3	.4										1.6	2.7
CALM												19.5	
	42.9	33.6	1.6	.4								100.0	2.8

TOTAL NUMBER OF OBSERVATIONS

798

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 I. CIRLIK AD TURKEY/ADANA 67-76
STATION STATION NAME YEARS
ALL REF. ID. 0000-0000
CLASS MONTHS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.3	.9	.1									3.3	2.9
NNE	9.9	6.9	1.0									17.8	3.9
NE	17.6	15.1	1.7									34.4	3.6
ENE	7.6	5.9	.8	.1								14.5	3.6
E	2.0	1.0	.2									3.6	3.7
ESE	.9	1.0										1.9	3.7
SE	.4	.2	.1									.9	4.5
SSE	.4	.4	.2	.1								1.1	5.8
S	.2	.2		.1	.1							.6	6.2
SSW	.1											.1	2.0
SW	.1					.1						.2	14.0
WSW	.2	.1										.4	3.3
W	.2											.2	2.2
WWW	.2	.1			.1							.5	7.0
NW	.2		.1									.4	4.7
NNW	1.0	.4	.1									1.5	3.4
VARL	1.5	.4										1.9	2.9
CALM												16.3	
	22.7											100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 786

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-76
YEAR

JAN
MONTH

ALL WEATHER
CLASS

0600-0300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	3.1	1.4	.4									4.9	3.4
NNE	3.3	3.3	1.6	.1								8.3	4.5
NE	6.5	5.4	2.5	.6								15.1	4.6
ENE	3.5	3.0	1.5	.3								8.3	4.6
E	2.4	1.6	1.1	.1								5.3	4.4
ESE	1.1	1.4	.1									2.6	3.7
SE	1.4	1.3	.3									3.1	3.9
SSE	1.8	1.3	.4									3.4	4.1
S	1.6	.9	.5	.4	.1							3.5	5.6
SSW	.8	.4	.3	.3	.1							1.8	6.2
SW	.9	.3										1.1	2.9
WSW	.6	.3										.9	3.1
W	1.0	.3	.3									1.5	3.5
WNW	.6	.4										1.0	2.9
NW	.8											.8	1.8
NNW	.9	.5	.1									1.5	3.5
VARBL	2.5	.5										3.0	2.4
CALM												33.9	
	32.8	22.2	9.0	1.8	.3							100.0	2.8

TOTAL NUMBER OF OBSERVATIONS

796

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33300
STATION

I. CIRLIK AB TURKEY/ADANA
STATION NAME

67-75
YEARS

DAY
MONTH

ALL WEATHER
CLASS

0900-1100
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	1.2	.5	.1								3.4	4.5
NNE	1.7	.6	.9	.2								3.7	5.4
NE	.7	1.9	2.1	.6								5.5	7.4
ENE	1.6	1.9	1.6	.6	.1							5.5	6.5
E	1.4	1.6	.7									3.7	4.5
ESE	1.4	.7	1.0									3.1	4.6
SE	1.5	1.4	.4									3.2	4.0
SSE	2.1	1.4	1.7									5.2	4.7
S	3.6	3.7	1.2	1.2	.4							10.2	5.9
SSW	2.9	2.6	1.4	1.2	.6							9.0	7.0
SW	2.2	2.4	.5	.6								5.7	5.3
WSW	2.0	2.0	.4	.2								4.6	4.2
W	2.4	2.9	.4									5.6	3.8
WNW	1.4	.5	.2	.1								2.2	3.9
NW	.5	.9										1.7	3.4
NNW	.7	.1	.1									1.0	3.3
VARBL	3.7	.6										4.4	2.5
CALM												22.2	
	31.4	26.4	13.2	5.4	1.1	.1						100.0	4.1

TOTAL NUMBER OF OBSERVATIONS 803

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33302 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 67-76 DAY MONTH 1200-1400
CLASS ALL WEATHER
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 54	%	MEAN WIND SPEED
N	.6	.6	.2	.1								1.6	5.4
NNE	.9	.6	.5	.4								2.4	5.7
NE	.2	.9	.6	.6								2.4	8.1
NNE		1.4	1.1	.2								2.7	7.0
E	.6	1.6	1.1	.5								3.8	8.8
ESE	.6	.6	.5									1.7	4.9
SE	.6	1.5	1.0	.4								3.5	5.3
SSE	.2	1.0	1.5	1.1								3.9	8.6
S	1.4	4.5	4.1	3.0	.4							13.3	7.9
SSW	1.5	4.0	5.0	5.1	1.5	.2						17.2	9.9
SW	.9	3.1	5.5	3.4	.4	.1						13.3	9.1
WSW	.9	4.8	3.3	2.0	.2							11.3	7.6
W	1.9	3.2	1.5	.1								6.7	4.8
WNW	1.1	.7	.2									2.1	3.8
NW	.7	.2	.2	.1								1.4	4.8
NNW	.2	.2	.2	.1								.9	6.7
VARB	2.7	1.9										4.6	3.3
CALM												7.3	
	15.1	30.9	26.7	17.1	2.5	.4						100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 806

DATA PROCESSING BRANCH
ETAC/USAF
AIP WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33368 STATION NAME L. CIRLIK AB TURKEY/ADANA YEARS 67-74 MONTHS JAN
CLASS ALL WEATHER NUMBER (L.S.T.) 0500-0500
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.0	4.5	2.2	.7								11.4	5.0
NNE	3.5	9.9	4.0	1.5	.3	.2						24.8	6.3
NE	2.8	11.9	9.7	3.5	.8			.1				28.7	7.4
ENE	1.1	3.4	4.6	2.1	.1							11.6	7.5
E	1.2	1.2	1.2	.7	.1							4.5	7.0
ESE	.3											.3	2.0
SE	.1	.1	.1									.3	5.0
SSE			.1									.1	3.3
S		.1	.1	.2								.4	9.3
SSW		.2	.1									.3	6.0
SW			.1		.1							.2	13.5
WSW	.2	.1										.3	3.7
W	.1	.1		.1								.3	6.7
WNW	.2	.1	.1									.6	2.0
NW	.8	.4	.1	.1								1.5	4.2
NNW	1.2	1.2	.2	.6	.1							3.4	6.0
VARBL	.7	.6										1.2	3.1
CALM												9.9	
	16.4	33.9	27.9	9.9	1.6	.2		.1				100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 891

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 1. CIRLIK 48 TURKEY/ADANA 47-71
STATION STATION NAME YEARS
ALL WEATHER CLASS
MOON-0700 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.1	5.0	1.3	.8	.2							11.5	4.1
NNE	3.6	10.1	8.3	1.0	.7	.3	.1					24.5	7.1
NE	3.2	9.8	8.5	4.1	.4		.1					24.3	7.4
ENE	.6	2.3	3.8	2.0								8.5	3.2
E	.3	1.3	1.6	1.2								4.7	3.7
ESE		.2										.2	4.5
SE	.1	.1	.2									.4	5.3
SSE	.2											.2	2.0
S	.4											.4	2.3
SSW	.1	.1	.3	.1	.1							.5	2.1
SW			.2									.2	9.2
WSW	.3											.3	1.7
W	.4											.4	1.8
WNW	.3	.3										.7	1.3
NW	1.2	1.3	.1	.1								2.9	3.3
NNW	2.0	1.7	.3	.6								4.6	4.8
VARB	.6	.3										.9	3.0
CALM												17.3	
	17.8	32.7	24.5	10.7	1.4	.3	.2					100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 1295

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33302 STATION NAME I CIRLIK AB TURKEY/ADANA YEARS 1974 MONTHS JAN

CLASS ALL WEATHER NUMBER (L.S.T.) 2200-1100

CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	4.0	1.0	1.0	.2							9.2	6.8
NNE	3.0	5.0	5.0	3.0	.7	.1						18.3	7.8
NE	2.0	0.0	9.0	5.0	1.0	.1						25.4	3.6
ENE	1.0	3.0	7.0	5.0	1.0							19.5	10.0
E	1.0	3.0	3.0	2.0	.3							10.4	8.1
ESE	.5	.3	.1	.2								1.1	5.6
SE	.3											.3	1.7
SSE	.1	.1	.1	.1	.1							.6	9.0
S	.1	.3	.1	.1								.7	5.8
SSW	.2	.2	.2	.1	.1							1.0	7.7
SW	.2	.1	.1									.6	4.2
WSW			.1		.1							.2	14.0
W	.1	.6										.7	4.3
WNW	.6	.2										.8	2.9
NW	.8	.2	.2			.1						1.4	5.4
NNW	1.0	1.0	.2	.2	.2							3.0	6.4
VARIABLE	.2	.2										.6	3.4
CALM												.4	
	15.5	25.7	27.5	19.2	5.0	.3						100.0	7.6

TOTAL NUMBER OF OBSERVATIONS 879

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 67-75 MONTH JAN
CLASS ALL WEATHER HOURS (L.S.T.) 1200-1400
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	1.1	2.5	.9	.1							5.4	7.3
NNE	1.5	2.0	3.0	2.0	.7	.3						9.5	9.1
NE	1.8	4.1	4.5	5.3	.4	.1						15.2	9.0
ENE	1.8	4.2	6.8	6.0	1.1	.2						20.2	9.2
E	3.0	4.9	3.6	2.2	.4							14.2	7.9
ESE	1.5	1.7	.3									3.5	4.0
SE	.9	.9	.1	.2								1.8	4.9
SSE	.9	.6	.3	.4								2.0	5.2
S	.9	.8	.2	.2		.1						2.2	5.9
SSW	.1	.3	.2	.1	.3	.1						1.2	12.3
SW	.9	.6	.4	.2	.1		.1					2.0	7.8
WSW	.9	1.2										2.1	3.5
W	.8	.9	.3		.1							2.1	4.3
WNW	.8	.1			.1							1.0	4.4
NW	.6	.2	.1	.3	.1							1.3	7.5
NNW	.4	.4	.1	.2	.7	.1						2.0	11.4
YARBL	1.5	.9										2.3	3.1
CALM												10.8	
	18.4	25.0	22.6	18.0	4.2	1.0	.1					100.0	7.0

TOTAL NUMBER OF OBSERVATIONS 895

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

I. CIRLIK AB TURKEY/ADANA
STATION NAME

67-70
YEARS

1500-1700
HOURS (L.S.T.)

ALL WEATHER
CLASS

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.9	1.7	1.5	1.2	.2	.2						5.7	5.7
NNE	.8	2.5	2.7	1.8	.9							8.7	1.6
NE	1.8	3.8	5.0	2.6	.3							13.6	5.0
ENE	2.9	3.9	3.8	3.6	.7	.1						14.8	5.6
E	2.7	3.4	2.2	.9	.3							2.5	5.2
ESE	1.7	1.7	.2	.2								3.4	4.4
SE	1.8	.8	.1	.2								2.3	4.3
SSE	1.2	1.0	.2	.1								2.7	4.1
S	2.5	1.8	.1	.2		.1						4.7	4.2
SSW	1.9	1.0	.4	.2	.2	.2						4.4	7.3
SW	1.0	2.2	.4				.1					3.8	3.8
WSW	1.0	1.3		.1								2.5	4.0
W	1.1	1.5			.1							2.7	4.4
WNW	.6	.8	.3	.2	.1							2.1	6.3
NW	.1	.3		.2	.4							1.0	10.4
NNW	.2	.8	.4	.7	.1							2.2	3.4
VARBL	.7	.2										.9	2.9
CALM												4.3	
	22.6	28.3	17.6	13.1	3.0	.4	.1					100.0	5.9

TOTAL NUMBER OF OBSERVATIONS 492

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33306 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 7-7 MONTH ALL MONTHS
CLASS ALL MONTHS HOURS (L.S.T.) 1100-2000
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	3.0	2.0	1.4	.3							7.4	7.7
NNE	3.9	9.4	6.5	2.0	.1							11.9	1.2
NE	4.2	13.9	5.5	4.5	.4							20.0	1.7
ENE	2.6	5.9	3.1	2.0	.4	.1						14.2	7.1
E	1.1	1.4	1.2	.0								4.3	0.1
ESE	.6	.4	.4									1.4	0.3
SE		.3	.2	.1	.1							.8	0.3
SSE	.4	.2	.1									.8	0.3
S	.3	.2	.4	.1								1.1	0.1
SSW	.2	.3	.1	.1								.7	0.3
SW	.6	.3		.2	.1		.1					1.3	0.3
WSW	.4	.3			.1							.7	0.2
W	1.1		.1	.1								1.3	3.3
WNW	.2	.3										.6	3.4
NW		.1		.2	.2							.6	13.6
NNW	.2	.6	.4	.2								1.4	0.5
VARBL	.3	.3										.7	3.1
CALM												10.0	
	18.4	37.2	20.2	11.6	1.9	.4	.2					100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 627

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

I. CIRLIK AB TURKEY/ADANA
STATION NAME

7-7
YEARS

MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.9	4.5	2.0	1.0	.1							9.5	5.3
NNE	3.3	11.9	6.3	1.3	.3							20.1	5.4
NE	3.9	13.8	10.8	4.2	.2							33.0	6.8
ENE	1.9	4.9	4.0	1.0								12.4	4.3
E	.3	1.5	1.1	.0	.2							2.0	3.5
ESE	.2	.9										1.1	4.4
SE		.1	.1									.2	7.0
SSE	.3		.1									.4	3.3
S	.1	.2	.2	.2	.4							1.1	10.7
SSW	.1		.1	.1	.1	.1						.6	12.8
SW		.2		.2								.4	10.5
WSW				.1								.1	12.0
W		.1	.2									.3	7.3
WNW	.2			.1								.3	5.3
NW	.4	.6										1.0	3.2
NNW	1.0	1.0	.2	.1								2.3	4.6
VARBL	.6	.3										.9	3.1
CALM												6.1	
	14.5	40.1	27.9	10.0	1.2	.1						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS

696

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 STATION NAME IJCIRLIK AB TURKEY/ADANA YEARS 17-76 MONTH JUL
CLASS ALL WEATHER HOURS (L.S.T.) 1500-2000
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N													
NNE	.2	.1	.1	.4	.3							1.1	11.1
NE	.1	.1	.1									.4	5.3
ENE		.4	.3									.6	5.8
E	.1	.2	.1									.5	4.8
ESE	.5	.3	.4									1.1	4.8
SE	.4	1.1	.1									1.7	4.7
SSE	1.3	1.8	.9									3.9	4.9
S	2.5	10.7	6.9	1.0	.1							21.3	6.2
SSW	1.9	9.2	13.6	5.2								29.9	7.9
SW	1.7	7.3	11.7	5.7	.1							26.5	8.2
WSW	.9	2.0	3.2	2.4	.1							9.8	8.5
W	.4	.3	.2	.1								1.0	5.4
WNW		.1										.1	4.0
NW													
NNW	.1											.1	3.0
VARBL	.1	.1										.3	3.0
CALM												7.5	
	10.3	33.8	37.8	14.9	.6							100.0	7.2

TOTAL NUMBER OF OBSERVATIONS 785

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33309 I. CIRLIK AB TURKEY/ADANA 67-75
STATION STATION NAME YEAR MONTH
ALL WEATHER CLASS 2100-2300 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.3	.3									.5	0.3
NNE	.5	.6	.4	.6								2.2	7.4
NE	1.7	1.2										2.8	3.4
ENE	1.4	.9										2.3	3.2
E	2.0	1.2	.4									3.6	3.6
ESE	3.7	1.9	.1									5.8	3.1
SE	5.2	2.2	.5									7.7	3.1
SSE	8.1	7.5	1.0									16.6	3.6
S	8.4	10.9	1.2									20.6	3.9
SSW	3.5	4.5	.9									8.8	4.3
SW	1.2	2.2	.8		.1							4.3	5.1
WSW	.6	.2										.9	3.1
W	.1											.1	2.0
WNW	.1											.1	2.0
NW													
NNW	.1											.1	2.0
VARBL	1.2											1.2	1.8
CALM												22.1	
	38.0	33.5	5.6	.6	.1							100.0	3.0

TOTAL NUMBER OF OBSERVATIONS 742

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 67-70 MONTHS ALL
CLASS ALL WEATHER NUMBER (L.S.T.) 0000-0200
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.0	.2	.1									1.0	3.4
NNE	2.6	4.0	.1	.4								7.1	4.2
NE	10.4	11.3	.3	.4								23.0	3.8
ENE	3.9	6.3	.5									10.7	3.9
E	4.7	2.4	.2									7.3	3.1
ESE	4.4	1.4										5.7	2.9
SE	2.4	1.4	.1									3.9	3.2
SSE	2.9	2.1	.1									5.1	3.3
S	3.2	1.9										5.1	3.0
SSW	.2	.4	.1									.7	4.5
SW	.1	.1										.2	4.5
WSW	.1											.1	2.0
W	.2											.2	2.0
WNW		.1										.1	4.0
NW	.1											.1	2.0
NNW	.1	.2										.4	4.0
VARIABLE	1.0	.1										1.1	7.3
CALM												25.0	
	32.1	32.0	2.2	.7								100.0	2.6

TOTAL NUMBER OF OBSERVATIONS 804

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 STATION NAME I-CIRLIK AB TURKEY/ADANA YEARS 61-70 DATE 410
CLASS ALL WEATHER HOURS (L.S.T.) 0300-0500
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.3	1.4	.1									2.4	3.9
NNE	5.9	6.6	1.0	.6								14.1	4.4
NE	17.9	21.3	1.6	.4								41.2	3.8
ENE	6.4	6.0	.6	.1								13.1	3.7
E	2.9	1.4										4.2	3.1
ESE	1.9	.5										2.4	2.7
SE	.9	.2	.1									1.2	3.4
SSE	1.6	.4	.1									2.1	2.9
S	1.2	.5										1.7	2.9
SSW	.4	.1										.5	3.3
SW	.1		.1									.2	5.0
WSW													
W	.1	.1										.2	3.0
WNW	.1	.1										.2	3.0
NW		.1										.1	6.0
NNW	.4	.2										.6	3.0
VARB	.5											.5	2.8
CALM												15.1	
	41.1	39.0	3.7	1.1								100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 803

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 INCIIRLIK AB TURKEY/ADANA 67-75
STATION STATION NAME YEARS MONTHS
ALL WEATHER
CLASS
7600-0000
MOON (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	.7	.2	.4								2.9	4.8
NNE	3.2	3.6	.6	.7	.1							9.2	4.8
NE	7.1	6.8	2.0	.7								16.6	4.5
ENE	3.5	2.4	.6	.5								6.9	4.4
E	2.4	1.9										4.2	3.5
ESE	.7	.6	.1									1.5	3.4
SE	1.1	.6										1.7	3.1
SSE	1.6	1.9										3.1	3.3
S	2.0	2.5	.5									5.0	4.1
SSW	3.5	3.1	.6	.2								7.4	4.1
SW	1.6	1.6		.1	.1							3.5	4.1
WSW	1.2	2.0	.2									3.5	3.9
W	1.0	1.5										2.5	3.4
WNW	.9	.9										1.7	3.2
NW	.5	.6										1.1	3.3
NNW	1.2	.9	.2									2.4	3.6
VARIABLE	3.1	.6										3.7	2.2
CALM												4.0	
	36.1	31.7	5.2	2.7	.2							100.0	3.1

TOTAL NUMBER OF OBSERVATIONS 807

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME I. GIRLIK AB TURKEY/ADANA YEARS 7-7 MONTHS 0900-1100
CLASS ALL WEATHER
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.4	1.6	.2								3.1	8.0
NNE		.2	.2	.4								1.2	7.9
NE		.2	.6	.1								.9	9.4
ENE	.2	.1	.1									.5	4.3
E	.5	.7	.4									1.6	5.4
ESE	.2	.1										.4	3.3
SE	.1	.7										.9	4.6
SSE	.7	2.5	.7	.1								4.0	5.2
S	2.1	9.8	3.2	.7								16.4	5.6
SSW	2.9	12.1	6.2	.9	.2							22.5	5.9
SW	1.8	8.2	4.0	.4	.1							14.6	6.0
WSW	1.6	7.4	2.6									11.5	5.3
W	2.2	4.6	1.7	.1								8.6	5.1
WNW	1.1	.9	.6									2.6	4.4
WW		.1	.1									.2	6.0
WNW		.5	.1									.6	6.0
VARB	2.4	2.9										5.3	3.5
CALM												4.3	
	17.5	51.9	22.8	2.1	.4							100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 815

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33348 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 67-76 MONTH AUG
CLASS ALL WEATHER HOURS (L.S.T.) 1200-1400
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4	.1									.5	9.0
NNE	.1	.4		.1								.6	9.0
NE		.2	.2									.5	9.8
ENE			.1									.1	10.0
E		.2										.2	5.0
ESE		.4	.1									.5	5.8
SE	.1		.1									.2	6.0
SSE		.2	.2	.1								.6	7.4
S	.5	3.6	6.8	4.5								15.3	7.0
SSW	.4	5.2	16.6	9.2	.5							31.8	9.6
SW	.2	5.2	10.4	10.0	.5	.1						26.4	9.9
WSW	.4	2.8	7.2	3.7	.2							14.4	9.1
W		1.1	2.7	1.9	.2							5.9	10.0
WNW		.4	.4	.2								1.0	8.0
NW													
NNW			.1	.2								.4	12.0
VARB	.1	1.3										1.4	4.5
CALM												.1	
	1.6	21.4	45.1	30.0	1.4	.1						100.0	9.3

TOTAL NUMBER OF OBSERVATIONS 829

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 STATION INCIRLIK AB TURKEY/ADANA 67-74 YEARS 1200 MONTHS
ALL WEATHER CLASS 1200-1700 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N			.1	.1								.2	12.0
NNE													
NE													
ENE			.1									.1	10.0
E				.1								.1	12.0
ESE		.1										.1	6.0
SE			.2	.1								.4	9.7
SSE			.2	.2								.3	11.0
S		.2	4.1	5.8								10.1	11.3
SSW		.6	11.9	15.9	.5							26.9	11.3
SW	.1	.5	9.5	23.1	1.1							34.3	12.1
WSW		.4	3.7	14.2	.4							18.6	12.4
W		.5	1.1	3.1	.2							5.2	12.1
WNW			.2									.2	
NW		.1		.1								.2	10.1
NNW			.1	.4	.1							.6	13.2
VARB		.2										.2	4.0
CALM													
	.1	2.7	31.4	63.2	2.0							100.0	11.9

TOTAL NUMBER OF OBSERVATIONS 310

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33309 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 67-70 MONTH AUG
CLASS ALL WEATHER HOURS (L.S.T.) 1000-2000
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N		.4			.1							.5	8.3
NNE		.2	.1									.4	8.7
NE		.1										.1	4.0
NNE	.2		.5									.7	6.5
E	.1	.4		.1								.6	5.6
ESE	.1	.5	.1									.7	4.8
SE	.6	.6	.1									1.4	4.3
SSE	1.6	2.7	.9	.1								5.3	4.6
S	6.6	12.8	7.7	1.1								20.3	5.5
SSW	1.6	9.1	6.6	2.6			.1					22.3	7.1
SW	1.6	8.4	11.9	3.1								25.0	7.3
WSW	.2	2.6	3.2	2.0								8.2	3.0
W	.1		.5	.1	.1							.9	9.7
WNW		.1	.1									.2	6.0
NW		.1										.1	6.0
NNW	.1											.1	2.0
VARIABLE	.5	.6										1.1	3.3
CALM												4.1	
	14.0	38.6	33.8	9.1	.2		.1					100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 813

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

3330E
STATION

I. CIRLIK AB TURKEY/ADANA
STATION NAME

67-74
YEARS

200
MONTH

ALL WEATHER
CLASS

2100-2300
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2		.2									.5	5.0
NNE	.5	.7	.2									1.7	5.1
NE	1.8	4.0	.5									6.3	4.1
ENE	1.4	1.7										3.1	3.6
E	3.5	2.6	.4	.1								6.6	3.7
ESE	6.1	2.9	.1									9.2	3.3
SE	6.3	2.9	.4									9.5	3.3
SSE	7.8	5.2	.4									13.4	3.5
S	9.4	6.2	1.1									15.7	3.4
SSW	2.9	1.5	.1									4.5	3.2
SW	.7	1.0										1.7	3.7
WSW	.5	.5										1.0	3.8
W	.1	.1										.2	3.0
WNW	.2											.2	2.5
NW													
NNW	.1				.1							.2	10.0
VARBL	1.1	.2										1.3	2.4
CALM												43.7	
	62.9	29.7	3.5	.1	.1							100.0	2.6

TOTAL NUMBER OF OBSERVATIONS

819

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

1971
YEAR

1 P
MONTH

ALL WINDS
CLASS

0000-0000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	1.3	.9	.3								3.5	6.3
NNE	3.5	9.8	3.0	.6								16.9	5.2
NE	9.0	24.4	6.6	.5								40.9	2.0
ENE	3.2	11.3	1.3	.5								16.2	4.7
E	2.7	2.4	.8	.1								6.0	4.4
ESE	1.5	.9										2.4	3.0
SE	.6	.1										.7	2.7
SSE	.2	.1										.3	2.7
S	.2	.2	.1									.6	4.4
SSW		.1	.1									.2	6.5
SW		.2										.2	4.0
WSW		.2										.2	4.5
W			.1		.1							.2	14.0
WNW	.1											.1	2.3
NW	.1	.2										.3	3.3
NNW	.1	.1	.1									.3	5.0
VARBL	1.4											1.4	2.1
CALM												9.5	
	23.7	51.4	13.0	2.4	.1							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS

678

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 L. GIBLIK AB TURKEY/ADANA STATION NAME 60-70 YEARS 5-8 MONTHS
CLASS ALL WEATHER HOURS (L.S.T.) 0000-0600
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	2.1	1.2									5.7	5.4
NNE	6.1	11.4	3.3									21.8	5.1
NE	9.1	29.1	6.3	1.2								45.7	5.0
ENE	2.4	8.6	1.7									12.6	4.6
E	1.0	1.5										2.5	2.3
ESE												.5	4.0
SE												.1	4.0
SSE												.1	2.3
S												.5	2.5
SSW												.5	3.5
SW												.4	3.6
WSW												.1	2.0
W												.2	5.0
WNW												.2	3.0
NW												.6	4.8
NNW												1.6	4.0
VARBL												1.0	3.3
CALM												5.6	
	22.7	56.3	16.9	2.4	.2							100.0	4.6

TOTAL NUMBER OF OBSERVATIONS 887

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

333.2
STATION

1. CIGLIK AB TURKEY/ADANA
STATION NAME

10-75
YEARS

10-75
MONTHS

ALL SECTORS
CLASS

10-75-0-0
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.0	2.1	1.0	.1								7.4	4.2
NNE	5.3	0.0	1.3	1.0	.3							17.0	5.2
NE	6.6	13.5	4.4	2.0	.5							27.7	5.2
ENE	3.4	6.4	1.0	.3								11.7	4.2
E	2.1	1.7	.4	.2								4.8	4.0
ESE	.9	.6										1.7	3.2
SE	1.0	.2	.1	.1								1.5	4.3
SSE	.8	.2										1.0	2.7
S	.5	.3										.7	3.1
SSW	.4	.8	.1									1.7	3.7
SW	.6	.6										1.2	3.3
WSW	.3	.5										.8	3.4
W	.7	.9		.1								1.7	3.0
WNW	.2	.6	.1	.1								1.0	5.2
NW	.5	.6										1.0	3.8
NNW	.8	1.3	.2									2.3	4.0
VARBL	1.5	.6										2.1	2.9
CALM												14.4	
	29.7	40.1	10.2	4.8	.8							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS

860

DATA PROCESSING BRANCH
 AFAC/CSWF
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33309
 STATION

I. CIRLIK AS TURKEY/ADANA
 STATION NAME

54-74
 YEARS

MONTH

CLASS

9/50-11/50
 MONTHS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	1.1	.5	.7	.1							4.3	5.3
NNE	.6	1.7	1.1	1.2	.5	.1						5.2	7.1
NE	.9	1.2	1.1	1.4	.5							5.1	5.6
ENE	.9	.6	1.1	.5	.2							3.3	7.6
E	1.0	3.0	.5	.2								5.3	5.7
ESE	.9	1.5	.6	.2								3.3	5.3
SE	1.6	1.9	.2									3.7	4.3
SSE	2.3	2.3	.9		.1							5.7	4.7
S	4.1	7.0	1.7	.2								13.0	4.6
SSW	2.3	6.9	1.5	1.0								11.6	5.5
SW	1.6	3.2	1.8	.1	.1							6.8	5.5
WSW	1.4	2.9	1.2		.1							5.0	5.3
W	2.7	3.7	.7									7.1	4.1
WNW	.6	.8	.1									1.5	4.0
NW	.8	.9	.3									2.0	4.0
NNW	1.2	.8	.1									2.1	3.4
VARBL	2.8	1.7										4.5	3.0
CALM												10.0	
	27.3	41.1	14.1	5.9	1.6	.1						100.0	4.5

TOTAL NUMBER OF OBSERVATIONS

888

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308
 STATION

I. CIRLIK AB TURKEY/ADANA
 STATION NAME

60-70
 YEARS

500
 MONTH

ALL WINDS
 CLASS

1200-1400
 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.5	.6	.5	.6		.2						2.5	6.5
NNE		.3	.7	.6	.1							1.7	13.3
NE	.1	.5	1.0	.9	.1							2.3	9.4
ENE	.1	.6	.7	.3								1.7	7.3
E	.5	.8	.3	.1								1.7	5.0
ESE	.2	.5	.3	.3								1.2	7.3
SE	.5	.8	.5	.6								1.9	6.6
SSE	.2	1.2	1.0	.6								3.1	7.4
S	1.5	5.9	5.7	3.1	.3							16.6	7.8
SSW	.7	6.2	6.3	5.4	.5	.1						21.2	6.4
SW	1.2	5.1	6.2	4.2	.3	.1						17.2	8.5
WSW	1.4	4.6	4.4	1.1	.2							11.8	7.6
W	1.0	3.2	1.9	.3								6.5	5.3
WNW	.1	.5	.3									1.4	5.8
NW	.2	.3	.3									1.0	5.4
NNW	.2	.3				.1						.7	7.1
VARBL	1.4	2.7										4.1	3.7
CALM												3.3	
	9.9	34.6	32.1	17.9	1.7	.4						100.0	7.5

TOTAL NUMBER OF OBSERVATIONS

582

3

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33300 STATION NAME L. CIRLIK AD TURKEY/ADANA YEARS 66-70 MONTH SEP
CLASS ALL WEATHER MONTH 1500-1700
CONDITION HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 54	%	MEAN WIND SPEED
N	.1	.3	.7	.4	.1	.1		.1				2.3	12.1
NNE	.1	.2	.3	.2	.2							1.4	11.8
NE		.2	.4	.7								1.7	9.7
ENE	.4	.2	.2	.4								.9	7.1
E		.3	.5									.8	7.1
ESE		.2		.1								.3	7.7
SE	.1	.1										.2	4.5
SSE		.1	.1	.1								.3	8.2
S	.3	1.1	3.4	2.4	.2							3.3	9.8
SSW		2.2	8.3	9.1	.4							20.5	10.9
SW	.1	2.4	11.9	15.5	.6	.1						20.2	10.9
WSW	.1	1.7	8.6	12.5	.2							23.2	10.4
W	.2	1.0	2.2	2.4	.2	.1						6.5	10.0
WNW		.2		.4								.5	9.3
NW		.2	.4	.4								.7	9.0
NNW		.2	.2	.2	.2							.2	11.3
VARB	.1	.2										.3	4.3
CALM												.4	
	1.7	11.1	37.7	45.5	3.0	.2		.1				100.0	10.4

TOTAL NUMBER OF OBSERVATIONS 879

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33306
STATION

ILCIRLIK AB TURKEY/ADANA
STATION NAME

00-15
YEARS

01P
ROUTE

ALL WINDS
CLASS

1300-2000
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.7	.2	.2								1.6	5.2
NNE	.4	2.0	.4	.2	.1							3.4	0.2
NE	.4	1.2	.6	.2								2.5	0.0
ENE	.3	.9	.3	.1								1.7	5.0
E	.8	.6	.2									1.6	3.9
ESE	.8	1.0	.1				.1					2.0	2.2
SE	1.9	.4										2.4	2.6
SSE	2.0	1.7	.3									4.0	3.7
S	6.2	3.9	1.5	.2	.1							12.0	4.2
SSW	4.7	5.8	3.5	.0								14.6	2.3
SW	4.4	10.4	5.4	.9								21.1	2.6
WSW	1.8	6.5	4.0	.1								12.4	2.7
W	1.1	2.7	1.1	.1								5.0	5.4
WNW	.4	.6										1.0	3.9
NW	.4	.2										.7	3.8
NNW	.4	.4	.2	.1								1.2	5.0
VARB	.9	.2										1.1	2.0
CALM												11.9	
	27.5	39.3	17.9	3.0	.2		.1					100.0	4.5

TOTAL NUMBER OF OBSERVATIONS 893

RELATIVE HUMIDITY

MAR
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OAS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAR	00-02	100.0	100.0	99.6	95.2	92.2	86.2	76.7	57.3	32.0	79.6	820
	03-05	100.0	100.0	99.5	94.9	88.8	82.1	71.0	51.2	32.0	77.5	816
	06-08	100.0	100.0	97.8	92.0	84.2	73.8	61.2	42.1	22.1	73.1	814
	09-11	99.8	97.4	90.2	76.4	61.6	41.1	25.0	7.9	2.7	55.9	815
	12-14	99.6	95.8	82.1	65.3	46.4	27.1	15.9	5.9	1.5	49.3	815
	15-17	99.9	96.2	87.3	71.3	54.2	33.9	18.7	6.9	1.2	52.4	813
	18-20	100.0	100.0	98.3	94.0	87.2	75.8	57.2	28.8	8.4	70.4	829
	21-23	100.0	99.9	98.7	96.2	93.3	89.8	81.7	58.0	25.7	79.6	824
TOTALS		99.9	98.7	94.2	85.7	76.0	63.7	50.7	32.3	15.7	67.2	6546

USAFETAC FORM 0-87-5 (OL A)

RELATIVE HUMIDITY

APR
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
APR	00-02	100.0	100.0	99.6	98.6	96.6	91.4	85.4	69.7	42.0	83.7	788
	03-05	100.0	100.0	99.4	97.6	95.1	90.1	84.7	73.0	48.9	84.2	799
	06-08	100.0	100.0	99.6	97.2	90.8	82.5	71.4	48.5	23.0	76.9	781
	09-11	100.0	99.5	95.4	81.1	62.2	40.1	20.7	7.9	1.6	56.4	798
	12-14	100.0	97.9	84.2	65.9	45.2	25.6	13.4	8.3	2.6	49.8	774
	15-17	100.0	98.9	87.4	71.7	50.5	32.1	17.5	8.1	2.5	52.3	794
	18-20	100.0	100.0	98.9	95.0	85.0	70.7	50.1	26.7	9.1	68.9	794
	21-23	100.0	100.0	99.6	98.1	96.6	91.9	81.9	59.8	27.9	81.3	791
TOTALS		100.0	99.5	95.5	88.2	77.8	65.6	53.1	37.8	19.7	69.2	6319

USAFETAC FORM 0-87-5 (OL A)

RELATIVE HUMIDITY

MAY
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
MAY	00-02	100.0	100.0	99.6	98.5	96.0	93.9	88.5	77.4	41.2	85.1	784
	03-05	100.0	100.0	100.0	98.7	96.3	94.5	89.5	78.6	53.3	86.7	780
	06-08	100.0	99.9	99.1	96.9	91.5	84.1	67.7	41.4	12.5	74.7	781
	09-11	100.0	97.8	91.5	77.5	58.0	31.9	11.5	4.9	1.1	53.0	790
	12-14	100.0	94.4	81.6	62.6	37.6	16.1	5.8	2.6	1.0	45.7	800
	15-17	99.9	97.0	87.3	68.3	40.8	19.0	7.5	3.4	.9	48.1	772
	18-20	100.0	99.5	97.7	90.3	77.8	59.5	35.3	16.3	4.3	63.7	793
	21-23	100.0	99.9	99.6	98.1	94.7	92.1	83.5	62.1	17.2	80.1	786
TOTALS		100.0	98.6	94.6	86.4	74.1	61.4	48.7	35.8	16.4	67.1	6286

USAFETAC FORM 9-87-5 (OL A)

RELATIVE HUMIDITY

JUN
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUN	00-02	100.0	100.0	98.7	96.8	94.2	91.8	87.3	74.6	25.7	82.5	779
	03-05	100.0	100.0	99.4	97.4	95.6	93.9	90.6	81.0	43.9	85.5	773
	06-08	100.0	99.1	96.0	92.3	88.7	81.2	58.4	31.7	5.7	71.1	794
	09-11	99.9	95.0	87.2	75.1	51.7	16.8	2.0	.4	.1	48.8	804
	12-14	99.6	92.3	78.0	61.5	23.2	3.0	1.0	.6	.1	41.6	788
	15-17	100.0	95.3	83.7	62.5	35.3	7.8	2.8	1.7	.4	44.6	784
	18-20	100.0	99.1	95.4	85.1	72.2	53.0	23.2	4.1	1.0	58.9	790
	21-23	100.0	100.0	99.4	97.6	93.2	87.3	76.1	47.5	6.0	76.1	785
TOTALS		99.9	97.6	92.2	83.5	69.3	54.4	42.7	30.2	10.4	63.6	6297

RELATIVE HUMIDITY

JUL
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JUL	00-02	100.0	100.0	97.7	96.2	95.3	94.7	90.1	68.5	10.4	80.6	768
	03-05	100.0	99.6	97.9	96.0	94.2	93.2	91.2	80.9	22.9	83.0	747
	06-08	100.0	99.1	95.4	93.4	90.7	85.9	62.9	31.3	4.5	72.0	761
	09-11	99.9	96.1	90.7	83.3	64.3	18.5	1.1	.1		51.0	761
	12-14	99.7	94.5	86.0	74.1	26.6	1.4	.3	.1	.1	44.6	779
	15-17	100.0	97.9	91.6	76.0	45.9	8.7	.1			47.6	778
	18-20	100.0	99.2	98.3	91.2	80.9	59.3	25.5	2.8		61.8	781
	21-23	100.0	99.4	98.1	97.8	90.6	91.6	82.7	44.1	2.3	77.0	775
TOTALS		100.0	98.2	94.5	88.3	75.6	56.7	44.3	28.5	9.0	64.7	6150

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

33300 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76
PERIOD

AUG
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
AUG	00-02	100.0	100.0	98.9	98.2	96.7	94.9	88.2	64.0	9.8	80.5	797
	03-05	100.0	100.0	98.6	96.7	93.6	94.7	92.0	77.7	16.3	82.6	797
	06-08	100.0	99.3	96.2	94.5	92.6	89.6	69.6	36.4	5.8	73.9	806
	09-11	99.4	96.0	91.9	87.3	67.5	21.1	2.0	.1	.1	52.1	806
	12-14	99.3	95.7	87.2	73.1	26.5	2.0	.1	.1		43.6	818
	15-17	100.0	99.1	93.4	78.7	46.5	8.0	.9	.5		48.1	804
	18-20	100.0	100.0	99.5	94.4	84.9	63.3	28.2	4.7	.2	63.5	806
	21-23	100.0	100.0	99.8	99.4	98.0	91.5	80.2	43.6	3.3	77.2	809
TOTALS		99.8	98.8	95.7	90.3	76.0	58.1	45.2	28.4	4.4	63.2	6443

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

66-76
PERIOD

SEP
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
SEP	00-02	100.0	99.7	98.7	94.1	90.3	87.0	77.3	47.8	9.3	75.8	874
	03-05	100.0	99.8	98.2	93.4	88.1	83.4	77.9	58.5	16.3	76.9	873
	06-08	99.9	99.3	93.3	86.4	80.7	73.4	55.3	29.3	7.2	68.0	856
	09-11	99.9	90.6	77.3	67.1	46.7	14.4	2.2	.6	.2	45.5	882
	12-14	98.6	84.3	69.2	43.3	11.2	1.9	1.4	.8	.3	36.7	877
	15-17	99.1	91.3	78.4	63.4	30.8	6.9	1.7	.6	.2	42.9	874
	18-20	100.0	99.9	96.3	89.7	79.1	57.0	23.8	3.7	.2	60.5	891
	21-23	100.0	99.5	98.2	94.5	90.5	83.8	69.8	31.7	3.1	72.0	877
TOTALS		99.7	95.6	88.7	79.0	64.7	51.0	38.2	21.6	4.6	59.8	7004

RELATIVE HUMIDITY

3330A
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

66-76

Oct
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
OCT	00-02	100.0	99.5	96.9	92.7	83.9	71.9	60.4	40.9	10.3	71.1	882
	03-05	100.0	99.3	97.6	91.3	82.3	70.7	61.6	40.9	14.3	71.2	900
	06-08	100.0	98.9	93.8	83.5	71.2	59.5	43.3	26.0	7.8	63.8	896
	09-11	99.6	92.8	73.2	55.9	36.6	17.0	6.5	3.2	1.0	43.9	902
	12-14	98.8	85.2	59.1	37.7	14.7	6.9	2.7	1.6	.3	36.2	912
	15-17	99.7	90.3	70.1	50.1	26.6	11.0	4.2	2.3	.9	41.3	897
	18-20	100.0	99.1	96.1	86.5	72.2	55.6	28.6	10.3	1.7	60.3	896
	21-23	100.0	99.7	96.5	92.8	83.2	70.4	55.7	27.4	5.4	68.5	893
TOTALS		99.8	95.6	85.4	73.8	58.8	45.4	32.9	19.1	5.2	57.0	7178

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NDV
MONTH

3330
STATION

STATION NAME

PERIOD

MONTH

3

3

3

FORM
918-A-6

0-87-5 (OL A)

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 34308 STATION NAME I CIRLIK AD TURKEY/ADANA YEARS 66-76 MONTH ALL
CLASS 11 HOURS (L.S.T.) 2400-2400
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.4	.8	.3	.1								2.2	1.2
NNE	1.4	3.2	2.0	.7								7.2	1.1
NE	3.9	14.1	6.9	.5								21.4	6.7
ENE	3.5	7.4	.0	.6								11.7	4.8
E	4.7	5.4	.5	.1								10.7	3.4
ESE	3.0	3.3	.1									7.0	1.5
SE	2.9	1.6										4.5	2.3
SSE	3.3	1.6	.6									5.1	3.1
S	1.5	1.8										3.7	3.3
SSW	.6	.2	.1									.8	3.4
SW	.4	.6										1.5	3.1
WSW	.3	.1										.5	2.5
W	.1	.2										.3	3.7
WNW	.1											.1	2.1
NW		.2										.2	4.3
NNW	.2	.3	.1	.1								.9	2.7
VARBL	.9	.6										1.1	2.8
CALM												11.3	
	29.2	41.0	6.9	1.7								100.0	3.3

TOTAL NUMBER OF OBSERVATIONS 868

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33301 STATION I. GIBLI AB TURKEY/ADANA 66-7 YEARS 61 MONTHS
ALL DAY TIME CLASS 0000-0200 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.5	4.5	1.0									5.0	3.5
NNE	4.5	11.7	4.5	1.5	1.0							21.1	5.4
NE	7.0	25.9	4.5	1.0	1.0							40.4	5.7
ENE	4.5	7.7	1.5	1.5	1.0							12.9	4.1
E	1.0	1.0										1.5	1.5
ESE	1.0	1.0	1.0									1.5	4.3
SE	1.0											1.0	1.0
SSE	1.0	1.0										2.0	4.0
S	1.0											1.0	2.0
SSW	1.0			1.0								1.5	4.1
SW	1.0	1.0		1.0								2.0	4.5
WSW				1.0								1.0	11.0
W		1.0	1.0	1.0								3.5	10.0
WNW	1.0	1.0	1.0									1.0	3.7
NW	1.0	1.5	1.0									1.5	4.7
NNW	1.0	1.0		1.0								1.5	3.4
VARBL	1.0	1.0										1.0	1.0
CALM												10.5	
	22.5	51.5	11.5	4.0	1.0							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 347

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME I. GIRLIK AB TURKEY/ADANA YEARS 6-75 MONTH CI
CLASS ALL HOURS (L.S.T.) 0400-0500
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.5	3.2	.5	.5								2.9	4.1
NNE	5.7	13.8	4.3	.9	.1							24.8	5.2
NE	6.2	21.6	2.7	1.4	.4							34.4	5.6
ENE	1.8	5.8	.7	.2								9.0	5.8
E	.7	1.4	.3									2.4	4.5
ESE	.1	.2										.3	3.3
SE	.2	.2		.1								.3	7.3
SSE	.1											.1	2.0
S	.1	.2										.2	3.5
SSW		.1		.1								.2	7.0
SW		.2										.1	4.2
WSW	.2											.3	2.6
W	.2											.2	1.5
WNW	.8	.1										.9	2.5
NW	.2	.1										.4	2.5
NNW	1.6	1.2										2.8	3.3
VARB	1.6	.4										1.4	2.7
CALM												13.0	
	23.4	48.2	11.4	3.1	.4							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 399

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 3330F STATION NAME L. CIRLIK AB TURKEY/ADANA YEARS 1967-70 MONTHS CT
CLASS ALL WINDS HOURS (L.S.T.) 2000-0000
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.1	4.0	.4	.4	.1							8.9	4.1
NNE	4.5	9.3	4.9	1.0	.2							19.9	5.8
NE	4.9	14.3	6.0	3.0	.4							28.5	6.2
ENE	2.1	4.2	2.2	.3	.1							7.4	3.0
E	1.5	1.1	.3									2.7	1.5
ESE	.2	.8	.1									1.2	1.0
SE	.4	.1										.6	.4
SSE	.2	.1										.4	.2
S	.1			.1								.2	.1
SSW	.1	.2										.3	.2
SW	.1											.1	.1
WSW	.2	.2		.1								.6	.2
W	1.0	.7										1.7	1.0
WNW	1.4	.7										1.9	1.2
NW	1.2	.4										1.8	1.0
NNW	2.1	.8		.1								3.5	1.7
VARBL	1.5	.1										1.7	1.1
CALM												16.5	
	26.5	36.9	13.9	5.3	.9							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 905

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33300 INCIRLIK AB TURKEY/ADANA 56-76 1967
STATION STATION NAME YEAR
CLASS
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.5	1.9	.7	.1								4.2	4.5
NNE	2.1	3.1	3.8	2.0	.4							11.4	7.5
NE	1.3	3.6	4.8	4.2	.5							14.5	7.7
ENE	1.8	2.2	2.3	2.2								7.7	7.5
E	2.7	3.6	3.0	.3								9.6	5.8
ESE	1.5	1.8	1.0	.1								4.4	5.1
SE	1.8	1.2	.4	.1								3.5	4.6
SSE	1.5	1.2										2.7	3.5
S	2.6	1.9	.3									4.8	3.5
SSW	1.4	1.8	1.1	.1								4.6	4.6
SW	.5	1.9	.1	.2								2.7	4.9
WSW	1.1	.5	.2									1.9	3.6
W	2.2	1.6	.4	.1								4.4	3.3
WNW	.3	.7	.2									1.2	4.5
NW	.5	.5	.2									1.6	4.0
NNW	.5	.7	.2									1.8	3.9
VARBL	2.5	1.5										4.1	2.8
CALM												14.0	
	26.8	29.7	19.1	9.4	1.0							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 912

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33309 L. CIRLIK AB TURKEY/ADANA 66-76 YEARS 61 MONTHS
STATION NAME
CLASS ALL WEATHER 1200-1800
CONDITION NOVRS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	1.4	.7	.3								3.4	5.5
NNE	1.4	.5	2.2	.3								4.7	6.6
NE	.5	1.0	1.4	1.4		.1						5.1	8.2
ENE	.7	2.3	2.0	.4								5.3	5.7
E	2.0	3.0	1.7									7.3	5.2
ESE	1.3	1.9	.3	.1								4.1	4.9
SE	1.4	1.7	.3	.1								3.6	4.4
SSE	.8	3.4	.9	.3								5.3	5.5
S	2.3	4.5	2.2	.3								9.5	3.6
SSW	1.7	4.8	4.1	1.9								12.5	7.0
SW	.3	2.7	2.3	1.5	.2							7.3	8.2
WSW	.7	3.0	1.7	.7	.1							6.8	4.7
W	1.3	3.0	1.1	.1								5.9	5.1
WNW	1.0	1.4	.3	.1								2.8	4.3
NW	1.0	.4										1.4	3.2
NNW	.5	.7	.2		.3							1.7	7.2
VARBL	2.3	1.5										3.8	2.9
CALM												9.4	
	20.7	39.4	22.7	8.1	.7	.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 918

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

3330P STATION I. CIRLIK AB TURKEY/ADANA 60-75 YEARS 01
STATION NAME DATE MONTH
ALL WEATHER CLASS 1500-1700 HOURS (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.2	.9	.4	.2								1.9	6.4
NNE	.2	1.1	1.1	.4								2.9	7.2
NE	.5	.9	.4	1.0	.1							3.0	8.5
ENE	.4	1.0	1.0	.1								2.5	6.4
E	1.0	3.0	.8	.4								5.2	5.4
ESE	.5	.7	.2	.1								1.5	5.4
SE	.9	1.4	.7	.1								3.1	5.0
SSE	.9	1.5	.8	.3								3.5	5.8
S	1.8	4.5	3.8	.2	.1							12.4	6.2
SSW	.9	2.7	6.4	3.1	.2							13.2	8.6
SW	1.1	5.5	9.2	3.4								19.3	8.1
WSW	.9	4.1	7.3	2.5	.1							14.8	8.1
W	1.3	2.9	1.2	1.2								6.7	6.4
WNW	.4	.9	.3	.1	.1							1.9	5.9
NW	.4	.5	.1	.1								1.2	5.2
NNW	.3	1.0	.1									1.4	4.9
VARB.	.5	.4										1.0	3.3
CALM												6.5	
	12.5	33.0	36.0	13.4	.7							100.0	6.7

TOTAL NUMBER OF OBSERVATIONS 910

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 IZCIRLIK AB TURKEY/ADANA STATION NAME 56-75 YEARS 101 MONTHS
 CLASS ALL REF. THE 1000-2000 HOURS (L.S.T.)
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	1.3	1.0	.3		.1						4.7	5.4
NNE	2.8	6.2	2.2	.7								11.8	5.4
NE	3.0	6.0	1.9	.6	.1							11.5	5.3
ENE	1.2	2.7	.3	.1								4.3	4.6
E	1.4	.8	.3	.1								2.7	4.1
ESE	1.1	.7		.1								1.9	3.7
SE	1.5	.8										2.3	2.3
SSE	.9	.7	.1									1.7	3.7
S	2.7	1.0										3.6	2.5
SSW	3.5	2.2										5.7	3.2
SW	3.9	4.2	.3	.1								8.5	3.6
WSW	3.9	4.0	.4									8.3	3.8
W	1.9	1.4	.3									3.6	3.6
WNW	.4	.6										1.0	3.6
NW	.4	.4										.9	3.3
NNW	.6	.3	.2									1.1	4.3
VARB	.7	.2										.9	2.8
CALM												25.3	
	31.9	33.4	7.2	2.0	.1	.1						100.0	3.2

TOTAL NUMBER OF OBSERVATIONS 905

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 STATION NAME ILCIRLIK AB TURKEY/ADANA YEARS 66-70 ICI 101
 CLASS ALL WEATHER MONTHS (L.S.T.) 2100-2300
 CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	2.2	.4	.1								4.9	4.2
NNE	4.8	10.0	3.9	.4								19.4	5.3
NE	6.5	22.9	2.8	1.2	.4							33.9	5.1
ENE	4.4	12.0	1.0	.2								17.6	4.5
E	2.4	2.1	.1									4.5	3.2
ESE	1.1	1.1										2.2	3.2
SE	.3	.2										.6	3.0
SSE	.4	.4										.9	3.1
S	.4											.2	3.2
SSW	.1				.1							.2	11.0
SW	.1											.1	2.0
WSW			.1									.1	7.0
W		.1										.1	5.0
WNW	.3	.1	.1									.6	3.8
NW	.3		.1									.4	3.5
NNW	.3	.7										1.0	3.3
VARS	.6											.6	1.9
CALM												12.7	
	23.9	51.8	8.6	2.3	.6							100.0	4.2

TOTAL NUMBER OF OBSERVATIONS 903

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33305 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 66-76 MONTH V
DATE 0000-0000
CLASS ALL WEATHER
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.4	4.0	1.3	.4								10.2	4.4
NNE	4.7	11.7	8.6	1.0	.3							29.2	6.1
NE	5.3	17.5	7.5	2.6								32.9	5.9
ENE	1.3	5.4	2.1	1.0	.2							10.0	6.2
E	.7	1.6	.2	.4								3.0	5.8
ESE	.1	.2	.1									.4	5.0
SE				.1								.1	11.3
SSE													
S			.2	.1								.3	8.2
SSW		.1										.1	4.0
SW	.2		.1									.3	4.3
WSW		.1										.1	5.0
W	.2	.2	.3									.3	2.4
WNW	.2		.1									.3	4.7
NW	.8	.2		.1								1.2	3.9
NNW	1.6	1.6	.2		.1							3.6	4.1
VARB													
CALM												10.3	
	19.6	42.8	20.8	5.7	.7							100.0	5.1

TOTAL NUMBER OF OBSERVATIONS 922

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33308 ILCIRLIK AB TURKEY/ADANA STATION NAME 60-71 YEARS MONTHS 1-12
CLASS ALL N-THE 1500-0000
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.5	6.4	1.1		.1							11.0	4.3
NNE	5.2	9.9	11.8	1.4	.1							41.4	5.3
NE	5.6	12.7	7.4	2.4	.4							29.4	6.7
ENE	2.2	3.3	2.0	1.1								8.6	4.3
E	1.0	.3	.2	.2								2.2	4.0
ESE		.1	.1									.2	7.5
SE													
SSE	.2											.2	2.0
S	.1	.1										.2	4.0
SSW	.1	.2	.2									.5	6.4
SW													
WSW	.2											.2	2.5
W	.5	.3		.1								1.0	4.3
WNW	.1	.4										.5	4.4
NW	1.4	.4	.2									2.0	3.4
NNW	2.8	1.7		.1								4.6	3.5
VARBL													
CALM												11.9	
	22.5	36.5	23.1	5.3	.4							100.0	5.0

TOTAL NUMBER OF OBSERVATIONS 927

3
DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

3330P 1. GIRLIK AB TURKEY/ADANA 66-74
STATION MONTH YEARS
ALL WEATHER CLASS 0600-0100
BORE (L.S.T.)
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.4	4.9	1.3	.2								10.9	4.4
NNE	4.5	10.7	10.6	.7	.2							6.6	5.2
NE	4.4	10.8	7.8	2.3	.1							25.4	6.4
ENE	1.4	2.2	1.6	1.4		.1						6.8	7.1
E	1.3	.7	1.0	.3		.1						3.4	6.3
ESE	.2	.5										.8	3.9
SE	.1	.2										.3	4.3
SSE	.2	.3										.5	3.8
S	.2	.2	.1									.5	4.4
SSW	.3											.3	2.3
SW	.1	.1										.2	3.5
WSW	.1											.1	2.3
W	.4		.1									.5	3.2
WNW	.9	.2	.1									1.2	3.2
NW	.7	.8	.2									1.6	4.2
NNW	2.8	2.7	.2									5.8	3.7
VARS													
CALM												15.0	
	22.0	36.3	23.1	5.0	.3	.2						100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 918

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 33304 STATION NAME INCIRLIK AB TURKEY/DANA YEARS 66-76 MONTH ALL
CLASS ALL WEATHER HOURS (L.S.T.) 0000-1100
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.1	2.8	1.9	.2	.1	.1						7.4	2.3
NNE	2.3	5.1	5.5	1.2	.2	.1	.1					15.9	7.1
NE	2.0	6.7	7.0	5.7	1.4	.1						23.9	5.8
ENE	1.8	4.6	4.7	4.2	.8	.2						16.4	5.3
E	2.2	2.1	1.6	1.1	.1							6.7	3.1
ESE	1.3	.2	.1									1.2	2.4
SE	.7	1.0	.2	.1								2.1	4.3
SSE	.8	.7										1.4	3.3
S	1.2	.3	.2	.2								2.0	4.8
SSW	.4	.8	.2									1.5	4.2
SW	.2	.1		.1								.4	6.3
WSW	.9	.1										1.0	2.3
W	1.4	.4	.2	.1								2.2	3.8
WNW	.5	.5										1.4	3.2
NW	.7	.5	.1	.1								1.8	4.7
NNW	1.2	.4	.1	.1								1.9	3.7
VARBL													
CALM												12.7	
	20.4	27.2	22.1	13.9	2.0	.1	.1					100.0	6.2

TOTAL NUMBER OF OBSERVATIONS 913

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33304 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 66-74 MONTH NORTH
CLASS ALL WIND DATA HOURS (L.S.T.) 1201-1200
CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.0	2.9	1.5	.4								5.5	4.7
NNE	1.5	2.9	2.1	1.2	.6	.1						6.1	7.4
NE	1.3	3.5	4.5	1.5	.6	.1						11.2	7.7
ENE	2.5	3.1	4.2	1.9	.3							12.0	7.4
E	3.0	5.4	2.2	.4	.1	.1						11.3	5.5
ESE	1.8	1.8	.7									4.3	4.1
SE	.2	1.1	.1									2.1	3.3
SSE	1.0	1.7	.3									3.4	3.3
S	2.7	1.7	.3	.4	.1							5.3	5.1
SSW	1.0	1.7	1.0	.3								4.6	6.2
SW	1.2	1.0	.2	.1	.1							2.7	4.9
WSW	1.2	1.8	.3	.1	.1							1.5	5.3
W	1.6	2.0	.4	.1								4.7	4.5
WNW	1.0	.8	.2									2.0	3.6
NW	.4	.7	.4	.2	.1							1.9	7.1
NNW	.4	.4	.6	.3	.1	.1						2.5	2.2
VARBL	.1											.1	3.0
CALM												13.7	
	23.4	33.1	20.3	7.4	1.9	.1						100.0	5.3

TOTAL NUMBER OF OBSERVATIONS 290

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33309 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 1967 MONTHS 12
CLASS ALL HOURS (L.S.T.) 1200-1200
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 53	≥ 56	%	MEAN WIND SPEED
N	1.0	2.5	.9	.4	.1							5.8	4.2
NNE	1.0	1.3	2.4	.7	.6							4.3	7.2
NE	.6	3.1	2.9	1.0	.6	.1						4.2	7.3
ENE	1.2	2.9	1.7	1.4	.4							7.5	7.4
E	1.9	2.5	1.0	.1								5.5	6.2
ESE	1.0	1.4	.4									3.6	4.6
SE	1.2	2.1	.3	.4								4.5	4.2
SSE	2.4	2.2	.4	.1								5.2	4.3
S	4.3	2.1	1.1	.3								7.2	4.2
SSW	1.2	2.5	1.4	.5								6.3	6.3
SW	1.9	2.8	1.6	.4								7.5	2.3
WSW	2.1	3.1	.5	.4								5.2	4.7
W	1.8	2.7	.3									4.5	4.4
WNW	.6	.6	.2	.1								1.3	3.3
NW	1.4	.3	.4		.1							2.2	4.7
NNW	1.0	1.2	.3	.2		.1						3.0	3.7
VARBL													
CALM												14.7	
	25.2	34.3	10.4	6.7	1.1	.1						100.0	4.7

TOTAL NUMBER OF OBSERVATIONS 202

3

DATA PROCESSING BRANCH
 DTIC/USAF
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

333.8 STATION 1 C18116 43 TURKEY/ADANA CLASS ALL-7-10 YEARS 1961-1968 MONTH NORTH 100-2000 HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.7	2.9	1.4	.4	.3							4.7	4.2
NNE	2.7	10.4	4.4	1.4	.1							10.2	4.1
NE	5.4	18.0	1.2	.7	.3							2.0	5.2
ENE	2.7	9.6	1.0	.8	.1							10.8	5.6
E	2.0	1.9	.3	.7								4.9	5.1
ESE	.3	.6		.1								1.2	4.3
SE	.7	.2										.9	3.0
SSE	.6	.3										.9	3.1
S	1.4	.7										1.2	3.3
SSW	.6	.3	.1									1.7	4.2
SW	1.0	.8										1.4	3.2
WSW	.7	.6										1.2	3.4
W	.7	1.1										1.8	3.4
WNW	1.2	.6										2.1	2.7
NW	.3	.6										1.2	3.4
NNW	.6	.4	.2	.2								1.4	5.3
VARBL													
CALM												14.7	
	23.1	44.9	12.0	4.4	.9							100.0	4.4

TOTAL NUMBER OF OBSERVATIONS 905

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33305 STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 60-61 MONTH JAN
CLASS ALL WEATHER HOURS (L.S.T.) 0100-2300
CONDITION _____

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.0	3.2	7.7	1.5		1.1						6.4	3.4
NNE	2.7	15.0	7.3	1.0	1.2							26.8	5.2
NE	5.2	22.8	7.1	2.1	1.1							37.3	5.7
ENE	1.3	8.7	2.7	1.3	1.1							14.1	6.3
E	1.2	1.2	1.3	1.2								3.0	4.4
ESE	1.2	1.4										1.9	4.0
SE	1.2		1.1	1.1								1.4	5.5
SSE		1.2	1.1									1.3	6.1
S	1.3	1.3	1.1	1.1	1.1							1.0	2.7
SSW	1.1											1.1	2.0
SW			1.1	1.1								1.2	12.0
WSW		1.1										1.1	4.0
W	1.1											1.1	3.0
WNW	1.5	1.2	1.2									1.0	3.9
NW	1.3											1.3	2.3
NNW	1.9	1.4	1.3		1.1							1.7	5.1
VARBL													
CALM												6.3	
	15.2	52.7	19.0	6.1	1.7	1.1						100.0	5.5

TOTAL NUMBER OF OBSERVATIONS 920

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33306
STATION

L. CIRLIK AB TURKEY/ADANA
STATION NAME

66-75
YEARS

REC
MONTH

ALL WEATHER
CLASS

0000-0200
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	4.2	4.4	2.3									10.9	4.5
NNE	3.4	14.7	9.0	1.1								28.2	2.0
NE	3.2	14.3	9.3	5.1	.6							22.7	7.4
ENE	1.6	4.2	2.6	2.5	.5	.1						11.5	7.9
E	.6	1.0	.1	.1								1.8	4.4
ESE	.1											.1	3.7
SE													
SSE		.1	.1	.1								.3	3.0
S		.1				.1						.3	11.3
SSW	.1	.2	.1	.1	.1							.7	3.8
SW			.1									.1	10.1
WSW	.1	.1										.2	3.7
W	.1		.1									.2	5.0
WNW	.1	.1		.1								.3	6.0
NW	.1	.3		.1	.1							1.0	6.4
NNW	.8	1.2	.9	.1	.1							2.7	5.9
VARBL													
CALM												8.7	
	14.8	40.9	24.2	9.4	1.6	.1						100.0	6.0

TOTAL NUMBER OF OBSERVATIONS 860

DATA PROCESSING BRANCH
ETAL/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33366 INCIRLIK AB TURKEY/ADANA 60-75 0500
STATION STATION NAME YEAR MONTH
ALL WEATHER CLASS
CONDITION

SPEED (KNTS) DIR.	1-3	4-6	7-10	11-16	17-21	22-27	28-33	34-40	41-47	48-55	≥56	%	MEAN WIND SPEED
N	4.0	4.8	1.8	0.2	0.1							11.1	4.7
NNE	4.0	11.6	7.9	2.5	0.1		0.1					26.3	6.6
NE	4.0	11.3	6.9	3.7	0.6							28.5	7.0
ENE	1.0	4.2	3.3	3.0	0.3	0.1						12.2	3.3
E	0.3	1.0	0.7	0.2								2.4	0.7
ESE	0.1											0.1	0.2
SE	0.1	0.2										0.3	0.3
SSE	0.1		0.1	0.1								0.3	0.3
S	0.1		0.1									0.2	0.2
SSW	0.2				0.1	0.1						0.5	12.0
SW		0.1			0.1							0.2	12.0
WSW	0.5	0.1										0.6	2.8
W	0.5		0.1									0.6	3.0
WNW	0.6	0.5	0.1									1.1	4.0
NW	0.1	0.7	0.1	0.1	0.1							1.1	6.9
NNW	1.8	0.9	0.1	0.1	0.1							3.1	3.9
VARBL													
CALM												11.3	
	17.8	35.5	23.3	10.2	1.6	0.2	0.1					100.0	5.8

TOTAL NUMBER OF OBSERVATIONS 876

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 I.CIRLIK AB TURKEY/ADANA 66-75
STATION STATION NAME YEARS
CLASS
CONDITION
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	5.4	4.7	1.2	.4								11.6	4.1
NNE	3.2	11.3	8.3	1.6								4.4	6.2
NE	3.0	11.1	9.4	5.3	1.3							30.1	8.0
ENE	1.3	1.4	2.2	1.9	.6							7.4	5.7
E	1.1	.7	.7	.5								2.9	2.2
ESE	.2	.4		.1	.1							.8	0.6
SE			.1									.1	7.0
SSE	.1											.1	2.0
S	.5											.5	2.3
SSW	.1		.1	.1								.4	7.0
SW			.1		.1							.2	13.5
WSW	.2	.2										.5	3.5
W	.4	.1		.1								.6	4.6
WNW	.6	.4	.1									1.1	3.8
NW	1.9	.7										2.6	3.0
NNW	2.2	1.9	.5	.1								4.7	4.1
VARBL													
CALM												12.1	
	20.2	32.8	22.7	14.1	2.1							100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 853

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33308 STATION NAME INCIRLIK AB TURKEY/ADANA YEARS 66-75 MONTHS JUL
CLASS ALL WEATHER HOURS (L.S.T.) 0900-1100

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	3.4	2.4	1.8	.6		.1						6.0	2.5
NNE	2.8	6.0	0.2	2.2	.7	.1	.1					16.3	7.6
NE	2.6	7.9	14.2	7.2	2.0	.1						34.0	9.1
ENE	1.3	3.9	5.1	4.6	1.2							16.1	9.3
E	1.2	2.5	1.2	.8								5.7	6.4
ESE	.5	.5										.9	2.3
SE	.4	.1										.5	2.5
SSE	.2			.1								.4	6.7
S	.4											.4	1.7
SSW	.2	.1										.4	2.7
SW		.1										.1	4.0
WSW		.1										.1	4.0
W	.4	.5										.8	3.6
WNW	.5	.7			.1							1.3	5.1
NW	.5	.5	.2									1.2	4.6
NNW	.7	1.4	.1									2.2	4.5
VARIABLE													
CALM												9.6	
	14.8	26.7	28.8	15.6	4.0	.4	.1					100.0	7.1

TOTAL NUMBER OF OBSERVATIONS 866

3

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308 STATION 14CIRLIK AB TURKEY/ADANA 60-75 YEARS MONTH 11
 CLASS ALL AT THE 1200-1400 HOURS (L.S.T.)
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.7	1.5	1.5	.2	.2							4.3	7.3
NNE	.7	2.4	2.8	2.2	.5	.6						9.2	9.9
NE	1.2	4.4	6.1	5.8	1.2	.1						18.8	2.5
ENE	2.2	4.9	6.1	3.6	.8	.1						18.2	5.6
E	2.2	4.3	2.3	1.6	.2							10.8	5.1
ESE	1.7	1.6	.1	.2	.1							3.5	4.6
SE	.9	1.4		.1								2.4	4.1
SSE	.7	.6	.2									1.6	4.1
S	1.2	.8	.2	.2	.1							2.6	5.0
SSW	.7	.2	.2									1.4	4.2
SW	.8	.2	.1									1.2	3.2
WSW	.7	.6	.1									1.4	3.8
W	1.6	1.3	.2	.1								3.3	3.9
WNW	.6	1.0	.2									2.0	4.7
NW	.7	.6	.2	.1								1.6	5.0
NNW	.7	.6	.1	.1		.1						2.2	6.2
VARS													
CALM												15.2	
	18.1	26.8	21.4	14.2	3.1	1.2						100.0	6.3

TOTAL NUMBER OF OBSERVATIONS 858

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
DIRECTION AND SPEED
(FROM HOURLY OBSERVATIONS)

SURFACE WINDS

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

66-75
YEARS

10
MONTHS

ALL MONTHS
CLASS

1200-1700
HOURS (L.S.T.)

CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.2	1.0	1.2	.7	.3	.1	.1					4.7	8.7
NNE	1.9	3.6	2.3	.9	.1	.2						9.1	6.3
NE	2.7	3.8	5.0	5.2	.3	.1						17.2	3.9
ENE	2.7	4.8	4.3	2.1	.3							14.2	7.1
E	2.4	4.9	2.2	.7								10.0	5.9
ESE	1.7	1.9	.2									3.8	3.8
SE	.7	.9	.1									1.7	3.6
SSE	.8	.7	.2									1.9	3.4
S	1.7	.8										2.6	3.1
SSW	1.0	1.5		.1	.1							2.3	4.6
SW	1.7	1.5	.6		.1							3.8	4.0
WSW	2.0	1.4	.1		.1							4.2	3.7
W	1.6	1.7	.2									3.6	3.7
WNW	.5	.5	.2									1.2	4.6
NW	.3	.2	.1	.2								1.0	5.7
NNW	.2	.7	.5	.1	.1	.1						1.7	8.0
VARB													
CALM												16.3	
	23.7	30.2	17.5	10.1	1.5	.6	.1					100.0	5.2

TOTAL NUMBER OF OBSERVATIONS

852

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

33308 INCIRLIK AB TURKEY/ADANA 66-75 ALL
STATION MONTH YEAR
CLASS
CONDITION
1000-2000
HOURS (L.S.T.)

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	2.5	3.0	1.5	.0								7.6	5.2
NNE	5.6	13.0	4.3	1.4	.3							24.5	5.7
NE	4.5	21.6	6.0	3.6	.2							36.1	5.7
ENE	1.9	5.4	3.6	4.3		.1						15.3	7.8
E	.6	1.0	.9	.2	.1							3.1	7.3
ESE	.1	.3	.1									.6	4.8
SE		.1										.1	4.0
SSE	.1	.3	.3									.8	5.1
S		.2			.2							.6	12.8
SSW													
SW	.3	.1	.3	.1								.9	6.0
WSW	.2											.2	2.0
W	.2			.1								.3	5.3
WNW	.1	.1		.1								.3	7.3
NW	.1	.3	.1									.6	5.0
NNW	.9	1.0	.2									2.2	3.9
VARB.													
CALM												6.6	
	17.2	66.8	17.5	10.6	1.2	.1						100.0	5.7

TOTAL NUMBER OF OBSERVATIONS 864

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

SURFACE WINDS

PERCENTAGE FREQUENCY OF WIND DIRECTION AND SPEED (FROM HOURLY OBSERVATIONS)

STATION 33300 STATION NAME I.CIRLIK AB TURKEY/ADANA YEAR 66-75 MONTH ALL
 CLASS ALL WEATHER RANGE (L.S.T.) 2100-2300
 CONDITION

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	1.8	3.0	1.7	.4								6.8	5.3
NNE	2.0	16.0	6.4	1.4								27.4	5.1
NE	4.1	17.8	9.9	4.9	.3	.2						37.2	6.0
NNE	2.1	5.3	3.3	3.2	.1							14.0	7.4
E	1.0	.8	.9	.2								1.0	5.8
ESE	.1	.2	.1									.5	5.0
SE		.1										.1	4.0
SSE					.1							.1	20.0
S		.1			.2	.1						.5	16.8
SSW	.3											.3	2.7
SW													
WSW	.2											.2	2.5
W			.2									.2	7.5
WNW	.1											.1	2.0
NW	.3	.3		.1								.8	4.6
NNW	.7	1.1										1.8	4.0
VARL													
CALM												7.0	
	13.5	44.8	23.0	10.5	.8	.3						100.0	6.1

TOTAL NUMBER OF OBSERVATIONS 873

DATA PROCESSING BRANCH
 FTAC/USAF
 AIR WEATHER SERVICE/MAC

PERCENTAGE FREQUENCY OF WIND
 DIRECTION AND SPEED
 (FROM HOURLY OBSERVATIONS)

SURFACE WINDS

STATION 3330R STATION NAME I. CIRLIK AB TURKEY/ADANA YEARS 56-58, 70-76 MONTHS ALL
 INSTRUCTIONS CIG 200 TO 1400 FT w/ VSBY 1/2 MI OR MORE
 CLASS AND/OR VSBY 1/2 TO 2-1/2 MI w/ CIG 200 FT OR MORE
 CONDITION LL
 HOURS (L.S.T.) LL

SPEED (KNTS) DIR.	1 - 3	4 - 6	7 - 10	11 - 16	17 - 21	22 - 27	28 - 33	34 - 40	41 - 47	48 - 55	≥ 56	%	MEAN WIND SPEED
N	.8	.8	1.7	.4								4.1	7.1
NNE	6.4	3.3	2.1	.4	1.7	.4						14.5	10.7
NE	5.6	5.0	2.1	2.1	.4			.4				15.7	10.8
ENE	2.5	2.5	.8	.4	.4							6.6	5.8
E	1.7	3.3	2.5	.4								7.9	2.1
ESE	.4	.8		.4								1.7	5.5
SE	1.7	.4		.4	.4							2.9	6.3
SSE	.4		.4	.4								1.7	7.0
S	.4	1.7	1.2	1.7	.4							5.4	8.5
SSW	.4			.4		.4						1.2	13.3
SW	.4		.4	.8								1.7	7.8
WSW			1.2									1.2	2.3
W	.4	.8	.8	.4								2.5	6.7
WNW	1.2	.4	.4									2.1	4.0
NW	.4		.4									.8	6.0
NNW	.4	.4	.4		.4							1.7	7.5
VARBL	1.2	.8										2.1	2.0
CALM												26.4	
	24.8	20.7	14.5	9.1	3.7	.4		.4				100.0	4.9

TOTAL NUMBER OF OBSERVATIONS 242

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

PART D

CEILING VERSUS VISIBILITY

This summary is a bivariate percentage frequency distribution by classes of ceiling from zero to equal to or greater than 20,000 feet and as a separate class "no ceiling", versus visibility in 16 classes from zero to equal to or greater than 10 miles. Data are derived from hourly observations, and three sets of tables are presented as follows:

1. Annual - all years and all hours combined
2. By month - all years and all hours combined
3. By month - by standard 3-hour groups

Due to the cumulative nature of this presentation, it is possible to determine the percentage frequency of occurrence for any given limit of ceiling or visibility separately, or in combination of ceiling and visibility. The totals progress to the right and downward. Ceiling may be determined independently by referring to totals in the extreme right hand column. Also, visibility may be determined independently by reference to the horizontal row of totals at the bottom of the page. The percentage frequency for which the station was meeting or exceeding any given set of minima may be determined from the figure at the intersection of the appropriate ceiling column and visibility row. Several examples in the use of these tables are shown on pages 2 and 3 below.

U. S. Weather Bureau and Navy stations did not report ceilings within the range 10,000 feet and higher prior to January 1949. Summaries prepared from data for these stations using the earlier period and data subsequent to January 1949 will be modified to limit ceilings to 10,000 feet. Short periods of record prior to 1949 for these stations will be eliminated from the summary. For Air Force stations, the "no ceiling" category includes clear and scattered conditions, and ceilings above 20,000 feet for period through June 1948. Beginning in July 1948 for Air Force stations and January 1949 for USWB and U. S. Navy stations the "no ceiling" category consists of observations with less than 6/10 total sky cover and those cases where total sky cover is 6/10 or more, but not more than 1/2 of the sky cover is opaque.

Beginning in January 1968, METAR stations report visibilities to 6 miles and then greater than 6 miles. Thus, for METAR stations, the category equal to or greater than 10 miles is not printed in the tables, unless the summary was for a period ending before January 1968.

Continued on Reverse Side

EXAMPLES FOR USE OF CEILING VERSUS VISIBILITY TABLES IN THIS TABULATION

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	$\geq 2\frac{1}{2}$	≥ 2	$\geq 1\frac{1}{2}$	$\geq 1\frac{1}{4}$	≥ 1	$\geq \frac{3}{4}$	$\geq \frac{1}{2}$	$\geq \frac{1}{4}$	$\geq \frac{1}{8}$	$\geq \frac{1}{16}$	≥ 0
NO CEILING																
≥ 1800																
≥ 1500					91.0											92.6
≥ 1200																
≥ 1000																
≥ 900																
≥ 800																
≥ 700																
≥ 600																
≥ 500										97.4						98.1
≥ 400																
≥ 300																
≥ 200																
≥ 100																
≥ 0					95.4		96.9			98.3						100.0

EXAMPLE # 1 Read ceiling values independently of visibility under column at right headed ≥ 0 .
For instance, from the table: Ceiling ≥ 1500 feet = 92.6%.
Ceiling ≥ 500 feet = 98.1%.

EXAMPLE # 2 Read visibilities independently of ceilings on bottom line opposite ≥ 0 . From the table:
Visibility ≥ 3 miles = 95.4%.
Visibility ≥ 2 miles = 96.9%.
Visibility ≥ 1 mile = 98.3%.

EXAMPLE # 3 To obtain combinations of ceiling with visibility, read figure at intersection of the two categories; i.e.: Ceiling ≥ 1500 feet with visibility ≥ 3 miles = 91.0%.

ADDITIONAL EXAMPLES

EXAMPLE # 4

Values below minimums stated in the table may be obtained by subtracting the value given in the table from 100%. Thus, to obtain the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles, subtract the value read from the table at the intersection, which is 91.0, from 100.0. The answer 9.0 is the percentage of observations with ceiling < 1500 feet and/or visibility < 3 miles.

Likewise, the percentage of observations with ceiling < 500 feet and/or visibility < 1 mile is 2.6, obtained by subtracting 97.4 from 100.0.

EXAMPLE # 5

To find the percentage of observations falling within the two categories given in example above, subtract the value read from the table for the first set of limits from the value in the table for the second set of limits. The difference will be the percentage of observations meeting the lower set of limits, but not meeting the higher set of limits.

The value 91.0 read from the table at the intersection of ≥ 1500 feet with ≥ 3 miles, subtracted from 97.4 read from the table at the intersection of ≥ 500 feet with ≥ 1 mile is equal to 6.4%. Thus; 6.4 percent of the observations meet the criteria: "ceiling ≥ 500 feet with visibility ≥ 1 mile, but < 3 miles; or ceiling ≥ 500 feet, but < 1500 feet with visibility ≥ 1 mile."

Since these tabulations are prepared in several ways including by month, by 3-hour groups it is possible to determine diurnal variations of ceiling and visibility limits as well as probabilities of various ceiling-visibility combinations.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAN

CEILING VERSUS VISIBILITY

33303 I CIRLIK AT TURKEY/ADANA

50-70

11

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

11

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING	82.1	82.6	82.9	83.2	83.3	83.3	83.3	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 20000	85.7	86.4	86.5	86.6	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 18000	85.7	86.5	86.5	86.7	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 16000	85.7	86.5	86.6	86.9	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
IV 14000	85.8	86.6	86.7	87.0	87.1	87.1	87.1	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
IV 12000	86.4	87.4	87.2	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 10000	89.2	89.9	90.1	90.4	90.4	90.4	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
IV 9000	90.3	91.0	91.1	91.5	91.5	91.5	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6	91.6
IV 8000	91.4	92.0	92.7	93.1	93.1	93.1	93.2	93.2	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 7000	93.2	93.8	93.9	94.1	94.4	94.4	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 6000	93.6	94.5	94.6	95.0	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 5000	94.2	95.1	95.2	95.6	95.7	95.7	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 4500	94.5	95.4	95.6	96.0	96.0	96.1	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 4000	95.2	96.1	96.3	96.7	96.8	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 3500	95.8	96.7	96.8	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 3000	96.8	97.8	98.0	98.4	98.5	98.5	98.6	98.6	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2500	97.1	98.1	98.3	98.8	98.8	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 2000	97.5	98.4	98.6	99.1	99.2	99.2	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1800	97.5	98.5	98.7	99.2	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500	97.7	98.7	98.9	99.4	99.5	99.5	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1200	97.8	98.8	99.0	99.5	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	97.8	98.8	99.0	99.5	99.6	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	97.8	98.8	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	97.9	98.9	99.1	99.6	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 47331

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAG

CEILING VERSUS VISIBILITY

33398 I. CIRLIK AB TURKEY/ADANA

7-76

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

LL
HOURS 15

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥0
NO CEILING		68.1	68.1	68.1	68.1	68.1	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2	68.2
≥ 20000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
≥ 18000		72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 16000		72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 14000		72.5	72.6	72.6	72.6	72.6	72.6	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7	72.7
≥ 12000		73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
≥ 10000		78.9	78.9	78.9	78.9	78.9	78.9	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0
≥ 9000		80.7	80.7	80.7	80.7	80.7	80.7	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 8000		83.4	83.4	83.5	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 7000		87.0	87.0	87.0	87.0	87.0	87.0	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
≥ 6000		89.0	89.0	89.0	89.0	89.0	89.0	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 5000		90.3	90.4	90.5	90.5	90.5	90.5	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6	90.6
≥ 4500		91.5	91.6	91.7	91.8	91.8	91.8	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4000		92.6	92.9	93.0	93.1	93.1	93.1	93.3	93.3	93.3	93.3	93.4	93.4	93.4	93.4	93.4
≥ 3500		94.0	94.4	94.5	94.6	94.6	94.6	94.7	94.9	94.9	94.9	95.0	95.0	95.0	95.0	95.0
≥ 3000		96.4	96.8	97.0	97.1	97.1	97.1	97.3	97.3	97.3	97.4	97.4	97.4	97.5	97.5	97.5
≥ 2500		97.1	97.5	97.8	97.9	97.9	97.9	98.1	98.2	98.2	98.3	98.3	98.4	98.4	98.4	98.4
≥ 2000		97.7	98.3	98.6	98.7	98.7	98.7	99.0	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3
≥ 1800		97.8	98.3	98.6	98.8	98.8	98.8	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3
≥ 1500		98.1	98.6	99.0	99.1	99.1	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.7	99.7	99.7
≥ 1200		98.2	98.7	99.1	99.3	99.3	99.3	99.6	99.7	99.7	99.8	99.8	99.8	99.9	99.9	99.9
≥ 1000		98.3	98.8	99.1	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 900		98.3	98.8	99.1	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 800		98.3	98.8	99.1	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 700		98.3	98.8	99.1	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 600		98.3	98.8	99.1	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 500		98.3	98.8	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 400		98.3	98.8	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 300		98.3	98.8	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 200		98.3	98.8	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 100		98.3	98.8	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9
≥ 0		98.3	98.8	99.2	99.3	99.3	99.3	99.7	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

3334

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I CIRLIK AB TURKEY/ADANA

7-70

110

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

LL
HOURS 1.5

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥.5	≥.25	≥.1	≥.05	≥.025	≥.01	≥.005
NO CEILING		71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 20000		77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 18000		77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 16000		77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 14000		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9
≥ 12000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 10000		82.1	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 8000		88.5	88.6	88.6	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7	88.7
≥ 7000		91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000		92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 5000		93.3	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 4500		94.4	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000		95.2	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3500		96.0	96.5	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000		97.4	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 2500		97.9	98.4	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 2000		98.3	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		98.5	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.6	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		98.9	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		99.0	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.8	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

3086

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IJCIRLIK AB TURKEY/ADANA

7-70

YEARS

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS U.S.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.25	≥1	≥.75	≥.5	≥.25	≥.16	≥.1	≥0
NO CEILING		68.7	69.2	69.2	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6	69.6
≥ 20000		75.1	75.4	75.4	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
≥ 18000		75.2	75.5	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 16000		75.2	75.5	75.5	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9	75.9
≥ 14000		75.4	75.7	75.7	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1	76.1
≥ 12000		76.0	76.3	76.3	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7	76.7
≥ 10000		81.3	81.6	81.6	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 9000		83.5	83.9	83.9	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 8000		86.8	87.2	87.2	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 7000		89.1	89.5	89.5	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 6000		90.1	90.6	90.6	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000		91.3	91.9	91.9	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 4500		92.1	92.6	92.6	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000		92.9	93.5	93.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 3500		94.0	94.6	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000		95.9	96.5	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		97.0	97.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000		97.0	98.5	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.9	98.6	98.7	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		97.9	98.6	98.8	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		97.9	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		97.9	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		97.9	98.6	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		97.9	98.7	98.8	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

3556

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIPLIK AB TURKEY/ANATA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS 1-24

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥1/8	≥0	≥0
NO CEILING		76.4	77.0	77.0	77.3	77.3	77.3	77.3	77.4	77.4	77.4	77.4	77.4	77.5	77.5	77.7
≥20000		84.7	85.3	85.3	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8	86.0
IV 18000		84.7	85.3	85.3	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8	86.0
IV 16000		84.7	85.3	85.3	85.6	85.6	85.6	85.6	85.7	85.7	85.7	85.7	85.7	85.7	85.8	86.0
IV 14000		85.0	85.6	85.7	85.9	85.9	85.9	86.0	86.0	86.0	86.0	86.0	86.0	86.1	86.1	86.3
IV 12000		86.7	87.3	87.3	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.8	88.1
IV 10000		89.9	90.5	90.5	90.8	90.8	90.8	90.9	90.9	90.9	90.9	90.9	90.9	90.9	91.0	91.3
IV 9000		91.2	91.8	91.8	92.1	92.1	92.1	92.1	92.2	92.2	92.2	92.2	92.2	92.2	92.3	92.5
IV 8000		92.6	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.6	93.7	93.9
IV 7000		93.4	94.0	94.0	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.5	94.7
IV 6000		94.1	94.7	94.8	95.1	95.1	95.1	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.3	95.6
IV 5000		94.3	95.0	95.1	95.4	95.4	95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.6	95.6	95.7
IV 4500		94.5	95.1	95.3	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.8	96.1
IV 4000		95.5	96.1	96.2	96.5	96.5	96.5	96.6	96.7	96.7	96.7	96.7	96.7	96.7	96.8	97.0
IV 3500		95.8	96.4	96.5	96.8	96.8	96.8	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.1	97.3
IV 3000		97.0	97.7	97.8	98.1	98.1	98.1	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.4	98.6
IV 2500		97.3	97.9	98.1	98.4	98.4	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.7	98.9
IV 2000		97.6	98.3	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.1	99.4
IV 1800		97.7	98.4	98.6	98.9	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.5
IV 1500		97.9	98.6	98.7	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.3	99.7
IV 1200		98.0	98.8	98.9	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.5	99.9
IV 1000		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 900		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 800		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 700		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 600		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 500		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 400		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 300		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 200		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 100		98.1	98.8	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9
IV 0		98.1	98.9	99.0	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.9

TOTAL NUMBER OF OBSERVATIONS

3332

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IICIRLIK AB TURKEY/ADANA

7-76

JAY

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

LL
HOURS 157

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/32	≥ 0
NO CEILING ≥ 20000		30.2	60.0	80.7	81.1	81.1	81.1	81.3	81.3	81.4	81.4	81.4	81.4	81.5	81.5	81.6
≥ 18000		87.5	87.9	88.0	88.3	88.4	88.4	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.8
≥ 16000		87.5	87.9	88.0	88.3	88.4	88.4	88.5	88.6	88.6	88.6	88.6	88.7	88.7	88.7	88.8
≥ 14000		87.6	88.0	88.1	88.5	88.5	88.5	88.6	88.7	88.7	88.7	88.7	88.8	88.8	88.8	88.9
≥ 12000		88.1	88.5	88.6	89.0	89.1	89.1	89.2	89.3	89.3	89.3	89.4	89.4	89.4	89.4	89.5
≥ 10000		91.6	92.0	92.1	92.5	92.5	92.5	92.7	92.7	92.8	92.8	92.8	92.8	92.9	92.9	93.0
≥ 9000		93.1	93.5	93.6	94.1	94.1	94.1	94.2	94.3	94.3	94.3	94.4	94.4	94.4	94.4	94.5
≥ 8000		93.9	94.4	94.5	94.9	94.9	94.9	95.1	95.1	95.2	95.2	95.3	95.3	95.3	95.3	95.4
≥ 7000		94.4	94.8	94.9	95.4	95.4	95.4	95.5	95.6	95.6	95.6	95.7	95.7	95.7	95.7	95.8
≥ 6000		94.7	95.1	95.3	95.7	95.7	95.7	95.9	95.9	95.9	95.9	96.0	96.0	96.0	96.0	96.1
≥ 5000		95.0	95.5	95.6	96.0	96.0	96.0	96.2	96.2	96.3	96.3	96.3	96.3	96.4	96.4	96.5
≥ 4500		95.2	95.6	95.8	96.2	96.2	96.2	96.3	96.4	96.4	96.4	96.5	96.5	96.5	96.5	96.6
≥ 4000		95.9	96.4	96.5	96.9	97.0	97.0	97.1	97.2	97.2	97.2	97.3	97.3	97.3	97.3	97.4
≥ 3500		96.1	96.6	96.7	97.2	97.2	97.2	97.3	97.4	97.4	97.4	97.5	97.5	97.5	97.5	97.6
≥ 3000		97.2	97.6	97.8	98.2	98.2	98.2	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.7
≥ 2500		97.5	97.9	98.1	98.5	98.6	98.6	98.7	98.8	98.8	98.8	98.9	98.9	98.9	98.9	99.0
≥ 2000		97.8	98.2	98.4	98.8	98.9	98.9	99.0	99.1	99.1	99.1	99.2	99.2	99.2	99.2	99.3
≥ 1800		97.9	98.3	98.5	98.9	99.0	99.0	99.1	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.4
≥ 1500		98.2	98.6	98.8	99.2	99.3	99.3	99.4	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.7
≥ 1200		98.3	98.8	99.0	99.4	99.4	99.4	99.6	99.6	99.7	99.7	99.7	99.7	99.8	99.8	99.9
≥ 1000		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 900		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 800		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 700		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 600		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 500		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 400		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 300		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 200		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 100		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0
≥ 0		98.4	98.9	99.1	99.5	99.5	99.5	99.7	99.7	99.8	99.8	99.8	99.8	99.9	99.9	100.0

TOTAL NUMBER OF OBSERVATIONS

3937

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IICIRLIK AB TURKEY/ADANA

67-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL
HOURS 1-24

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/8	≥ 1/16	≥ 0
NO CEILING		89.2	90.6	90.8	91.7	92.6	92.0	92.2	92.3	92.3	92.3	92.3	92.3	92.3	92.4	92.4
≥ 20000		91.4	92.6	93.0	93.9	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 18000		91.4	92.6	93.0	93.9	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 16000		91.4	92.6	93.0	93.9	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 14000		91.4	92.6	93.0	93.9	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 12000		91.4	92.6	93.0	93.9	94.2	94.2	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 10000		93.0	94.4	94.7	95.5	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 9000		93.0	94.4	94.7	95.5	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 8000		93.4	94.8	95.1	96.0	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 7000		93.4	94.8	95.1	96.0	96.3	96.3	96.5	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 6000		93.6	95.0	95.3	96.2	96.5	96.5	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 5000		93.7	95.1	95.4	96.3	96.6	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		93.7	95.1	95.4	96.3	96.6	96.6	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4000		94.7	96.2	96.4	97.3	97.6	97.6	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 3500		95.1	96.5	96.8	97.7	98.0	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		95.3	97.2	97.4	98.3	98.6	98.6	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2500		95.9	97.3	97.6	98.5	98.8	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000		96.0	97.4	97.7	98.6	98.9	98.9	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		96.2	97.6	97.9	98.8	99.1	99.1	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		96.5	97.9	98.2	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		96.5	97.9	98.2	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		96.5	97.9	98.2	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		96.5	97.9	98.2	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		96.5	98.0	98.2	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		96.5	98.0	98.2	99.1	99.4	99.4	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		96.6	98.0	98.3	99.2	99.5	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

4266

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

7-75

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

LL
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING		91.5	92.9	93.2	93.9	94.1	94.1	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.5
≥ 20000		91.7	93.2	93.4	94.1	94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7
≥ 18000		91.7	93.2	93.4	94.1	94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7
≥ 16000		91.7	93.2	93.4	94.1	94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7
≥ 14000		91.7	93.2	93.4	94.1	94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7
≥ 12000		91.7	93.2	93.4	94.1	94.3	94.3	94.5	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.7
≥ 10000		92.7	94.1	94.4	95.1	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 9000		92.7	94.1	94.4	95.1	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 8000		92.7	94.1	94.4	95.1	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 7000		92.7	94.1	94.4	95.1	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 6000		92.7	94.1	94.4	95.1	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 5000		92.7	94.1	94.4	95.1	95.2	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.6
≥ 4500		93.1	94.6	94.8	95.5	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.1
≥ 4000		93.1	94.6	94.8	95.5	95.7	95.7	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.1
≥ 3500		94.1	95.6	96.0	96.8	96.9	96.9	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.3
≥ 3000		95.1	96.4	96.7	97.4	97.6	97.6	97.8	97.8	97.9	97.9	97.9	97.9	97.9	97.9	98.0
≥ 2500		95.1	96.4	96.9	97.4	97.7	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥ 2000		95.1	96.4	96.9	97.4	97.7	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥ 1800		95.1	96.4	96.9	97.4	97.7	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥ 1500		95.1	96.4	96.9	97.4	97.7	97.8	98.0	98.0	98.0	98.0	98.1	98.1	98.1	98.1	98.1
≥ 1200		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 1000		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 900		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 800		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 700		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 600		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 500		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 400		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 300		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 200		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 100		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5
≥ 0		96.5	97.9	98.2	99.0	99.1	99.2	99.3	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 4354

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

7-76

11/6

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

11/1

HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		93.4	95.8	95.9	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥20000		93.4	95.8	95.9	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 18000		93.4	95.8	95.9	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 16000		93.4	95.8	95.9	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 14000		93.4	95.8	95.9	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 12000		93.4	95.8	95.9	96.7	96.7	96.8	96.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 10000		94.0	96.4	96.6	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6
IV 9000		94.0	96.4	96.6	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6
IV 8000		94.0	96.4	96.6	97.3	97.3	97.4	97.4	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.6
IV 7000		94.2	96.5	96.7	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
IV 6000		94.2	96.5	96.7	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
IV 5000		94.2	96.5	96.7	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
IV 4500		94.2	96.5	96.7	97.4	97.4	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.7
IV 4000		94.7	97.0	97.2	97.9	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.2	98.2
IV 3500		94.8	97.2	97.4	98.1	98.1	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.4	98.4
IV 3000		95.6	98.0	98.2	98.9	98.9	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.2	99.2
IV 2500		95.8	98.2	98.4	99.1	99.1	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.4
IV 2000		96.0	98.4	98.5	99.3	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.6	99.6
IV 1800		96.2	98.5	98.7	99.4	99.4	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.7	99.7	99.7
IV 1500		96.4	98.7	98.9	99.6	99.6	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9
IV 1200		96.4	98.8	98.9	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 1000		96.4	98.8	98.9	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 900		96.4	98.8	98.9	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 800		96.4	98.8	98.9	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 700		96.4	98.8	98.9	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 600		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 500		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 400		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 300		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 200		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 100		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0
IV 0		96.4	98.8	99.0	99.7	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

4756

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 INCIRLIK AB TURKEY/ADANA

65-76

YEARS

SEP

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

ALL
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ .	≥ 0
NO CEILING		93.2	94.3	94.4	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 20000		94.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 18000		94.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 16000		94.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 14000		94.9	96.0	96.1	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
≥ 12000		95.1	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 10000		95.9	97.0	97.1	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 9000		96.0	97.1	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 8000		96.4	97.5	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 7000		96.6	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 6000		96.6	97.7	97.8	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 5000		96.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4500		96.8	97.9	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4000		97.1	98.2	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		97.3	98.4	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000		98.4	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		98.4	99.5	99.6	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		98.5	99.6	99.7	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0		98.6	99.7	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS 5104

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I: CIRLIK AB TURKEY/ADANA

66-70

CT

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

LL
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	¾	¾
NO CEILING		87.5	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7	87.7
≥ 20000		91.8	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 18000		91.8	92.0	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 16000		91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 14000		91.9	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 12000		92.3	93.0	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 10000		95.2	95.3	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 9000		96.0	96.2	96.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 8000		96.7	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 7000		97.2	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 6000		97.4	97.6	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		97.9	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		98.1	98.3	98.4	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4000		98.5	98.7	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500		98.5	99.0	99.1	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 3000		99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		99.3	99.5	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		99.4	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		99.4	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 4579

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 ILCIRLIK AB TURKEY/ADANA

60-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

ALL

HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1 1/2	≥1 1/4	≥1	≥3/4	≥3/8	≥1/2	≥1/4	≥1/8	≥0
NO CEILING		80.3	80.5	80.5	80.5	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
≥ 20000		84.1	84.2	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3	84.3
≥ 18000		84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 16000		84.2	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 14000		84.3	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 12000		85.5	85.7	85.7	85.7	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 10000		89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 9000		91.2	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 8000		94.0	94.4	94.5	94.7	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 7000		95.6	96.1	96.2	96.6	96.7	96.7	96.7	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 6000		96.4	96.8	97.0	97.4	97.5	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000		97.0	97.4	97.6	98.0	98.1	98.1	98.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		97.1	97.5	97.7	98.1	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000		97.3	97.8	98.0	98.4	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3500		97.6	98.2	98.3	98.5	98.9	98.9	98.9	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000		98.1	98.7	98.8	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		98.1	98.7	98.8	99.4	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0		98.4	98.9	99.1	99.8	99.8	99.8	99.8	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

3616

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I CIRLIK AB TURKEY/ADANA

66-7

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

LL
HOURS 1-5

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥0
NO CEILING		67.3	67.4	67.4	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5	67.5
≥ 20000		70.4	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 18000		70.4	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 16000		70.4	70.5	70.5	70.6	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
IV 14000		70.6	70.7	70.8	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9	70.9
IV 12000		71.4	71.5	71.5	71.6	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 10000		75.1	76.2	76.3	76.4	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
IV 9000		78.2	78.3	78.5	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
IV 8000		82.7	82.9	83.1	83.5	83.5	83.5	83.5	83.5	83.6	83.6	83.6	83.6	83.6	83.6	83.6
IV 7000		86.5	86.8	87.0	87.5	87.6	87.6	87.6	87.6	87.7	87.7	87.7	87.7	87.7	87.7	87.7
IV 6000		89.2	89.9	90.1	90.7	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
IV 5000		91.1	91.6	92.1	92.7	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 4500		92.0	92.8	93.1	93.8	93.9	94.0	94.0	94.0	94.0	94.1	94.1	94.1	94.1	94.1	94.1
IV 4000		92.8	93.6	93.9	94.6	94.7	94.8	94.8	94.8	94.8	94.9	94.9	94.9	94.9	94.9	94.9
IV 3500		94.2	95.1	95.4	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 3000		95.7	96.9	97.2	98.2	98.3	98.3	98.3	98.3	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 2500		96.1	97.4	97.7	98.9	99.0	99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2000		95.4	97.7	98.0	99.2	99.3	99.3	99.3	99.3	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1800		96.5	97.7	98.1	99.3	99.4	99.4	99.4	99.4	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		96.6	97.9	98.3	99.4	99.5	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		96.5	97.9	98.3	99.4	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 1000		96.5	97.9	98.3	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 900		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 800		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 700		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 600		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 500		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 400		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 300		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 200		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 100		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 0		96.7	98.0	98.4	99.5	99.6	99.6	99.6	99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS

3409

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33406 I CIELIK AB TURKEY/ADANA

7-76

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-0000
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥.1
NO CEILING		73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 20000		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 18000		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 16000		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 14000		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 12000		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 10000		79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1	79.1
≥ 9000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000		83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 7000		88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 6000		89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 5000		91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500		93.2	93.4	93.4	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 4000		93.4	93.7	93.9	94.2	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		94.2	94.4	94.7	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		96.1	96.4	96.6	96.8	96.8	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		97.1	97.6	97.8	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2000		97.1	97.6	97.8	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1800		97.3	97.8	98.1	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 0		98.3	98.8	99.0	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS

412

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/NAO

CEILING VERSUS VISIBILITY

33304 I. CIPLIK AP TURKEY/ADANA

7-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING		70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8	70.8
≥ 20000		72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
≥ 18000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 16000		72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8	72.8
≥ 14000		73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 12000		73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 10000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
≥ 9000		82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 8000		84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 7000		88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
≥ 6000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000		90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 4500		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 3500		94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3000		96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2000		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1800		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1500		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1200		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 1000		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 900		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 800		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 700		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 600		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 500		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 400		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 300		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 200		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 100		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 0		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0

TOTAL NUMBER OF OBSERVATIONS 400

DATA PROCESSING BRANCH
USAF ETAC
AIF WEATHER SERVICE/TAC

CEILING VERSUS VISIBILITY

33305 I CIRLIK AB TURKEY/4DATA

7-76

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.25	≥1	≥.75	≥.5	≥.25	≥.16	≥.1	≥0
NO CEILING		68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.9	68.9	68.9	68.9	68.9	68.9	68.9	68.9
≥ 20000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 18000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 16000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 14000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
IV 12000		72.9	72.9	72.9	72.9	72.9	72.9	72.9	73.1	73.1	73.1	73.1	73.1	73.1	73.1	73.1
IV 10000		79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.2	79.2	79.2	79.2	79.2	79.2	79.2	79.2
IV 9000		80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.9	80.9	80.9	80.9	80.9	80.9	80.9	80.9
IV 8000		84.8	84.8	84.8	84.8	84.8	84.8	84.8	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
IV 7000		88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
IV 6000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
IV 5000		90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.2	90.2	90.2	90.2	90.2	90.2	90.2	90.2
IV 4500		91.9	91.9	91.9	91.9	91.9	91.9	91.9	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 4000		93.6	93.6	93.6	93.6	93.6	93.6	93.6	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 3500		94.9	94.9	94.9	94.9	94.9	94.9	94.9	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 3000		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2500		97.6	97.6	97.6	97.6	97.6	97.6	97.6	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1800		97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 1200		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 1000		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 900		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 800		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 700		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 600		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 500		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 400		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 300		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 200		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 100		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 0		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3

TOTAL NUMBER OF OBSERVATIONS

409

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3330R
STATION

I. CIRLIK AB TURKEY/ADANA

7-76
YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7	63.7
≥ 20000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 18000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 16000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 14000		71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9	71.9
≥ 12000		73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4	73.4
≥ 10000		79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4	79.4
≥ 9000		81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000		83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5	83.5
≥ 7000		86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5	86.5
≥ 6000		89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
≥ 5000		91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4500		91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 3500		94.7	94.7	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000		97.2	97.2	97.2	97.2	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 2500		97.5	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 2000		98.2	98.2	98.2	98.2	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		98.2	98.2	98.2	98.2	98.2	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1500		99.0	99.0	99.0	99.0	99.0	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0		99.2	99.2	99.2	99.2	99.2	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS

399

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33305 I. CIRLIK AB TURKEY/ADANA

67-76

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1-20-1-00

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 8	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING		67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0	67.0
≥ 20000		73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 18000		73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 16000		73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5	73.5
≥ 14000		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 12000		74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0
≥ 10000		80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1	80.1
≥ 9000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 8000		83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 7000		86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 6000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 5000		90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4500		91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000		93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3500		94.4	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3000		97.0	97.7	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2500		97.4	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		97.4	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800		97.4	98.1	98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1500		97.7	98.4	98.6	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 1200		98.1	98.8	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

427

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 STATION INCIRLIK AB TURKEY/ADANA

7-76 YEARS

JAN MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1500-1700 HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 0
NO CEILING		63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3	63.3
≥ 20000		68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 18000		68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 16000		68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1	68.1
≥ 14000		69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5	69.5
≥ 12000		70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 10000		76.9	76.9	77.1	77.1	77.1	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
≥ 9000		78.3	78.3	78.5	78.5	78.5	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 8000		81.3	81.3	81.8	81.8	81.8	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 7000		84.3	84.3	84.8	84.8	84.8	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 6000		86.1	86.1	86.6	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 5000		88.2	88.2	88.9	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 4500		88.7	88.9	89.4	89.4	89.4	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 4000		89.8	89.8	90.3	90.3	90.3	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 3500		92.6	93.1	93.5	93.5	93.5	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
≥ 3000		95.6	96.1	96.5	96.5	96.5	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		96.5	97.0	97.3	97.3	97.3	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 2000		97.2	98.6	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		97.2	98.6	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.5	98.8	99.5	99.5	99.5	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 433

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 INCIKLIK AB TURKEY/ADANA

7-76

YEARS

331

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1800-2000
HOURS, U.S.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/8	≥ 1/16	≥ 0
NO CEILING		68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4	68.4
≥ 20000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 18000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 16000		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
IV 14000		72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2	72.2
IV 12000		72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4	72.4
IV 10000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
IV 9000		80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0	80.0
IV 8000		83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
IV 7000		86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3	86.3
IV 6000		87.9	87.9	87.9	87.9	87.9	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 5000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 4500		90.5	90.7	90.7	91.0	91.0	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
IV 4000		91.0	92.1	92.1	92.3	92.3	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 3500		92.8	93.3	93.5	93.7	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 3000		94.9	95.4	95.6	95.8	95.8	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
IV 2500		96.1	96.5	96.8	97.0	97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 2000		98.1	98.6	99.1	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1800		98.1	98.6	99.1	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1500		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.4	98.8	99.3	99.5	99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

451

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 STATION IZMIRLIK AB TURKEY/ADANA

67-76

YEARS

WORK

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

210-60
HOURS

CEILING (FEET)	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7	69.7
≥ 20000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 18000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 16000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 14000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 12000		72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6	72.6
≥ 10000		78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 9000		81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1	81.1
≥ 8000		84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 7000		87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000		91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 5000		92.0	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
≥ 4500		92.2	92.2	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
≥ 4000		92.9	92.9	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4	93.4
≥ 3500		94.1	94.6	95.0	95.0	95.0	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 3000		96.9	97.4	97.9	97.9	97.9	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 2500		97.9	98.3	98.8	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		97.9	98.3	98.8	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.9	98.3	98.8	98.8	98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		98.1	98.6	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		98.1	98.6	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.1	98.6	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.1	98.6	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		98.1	98.6	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		98.1	98.6	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		98.1	98.6	99.3	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

423

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

7-76

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.4	≥.3	≥.2	≥.16	≥.1	≥0
NO CEILING		76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 20000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 18000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 16000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 14000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 12000		80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6	80.6
IV 10000		83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
IV 9000		85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2	85.2
IV 8000		89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
IV 7000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
IV 6000		94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
IV 5000		94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
IV 4500		95.9	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 4000		96.1	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 3500		96.9	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 3000		97.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 2500		97.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 2000		97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1800		97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1500		97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1200		97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1000		97.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 900		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

386

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IINCIRLIK AB TURKEY/ADANA

7-76

FEB

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0300-0500
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥10	≥1	≥0
NO CEILING		75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 20000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 18000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 16000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 14000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 12000		78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3	78.3
≥ 10000		82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
≥ 9000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000		89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4	89.4
≥ 7000		92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000		92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 5000		93.9	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 4500		95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3500		96.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 3000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2500		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1000		98.7	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 900		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

378

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. GIRLIK AB TURKEY/ADANA

07-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0300
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥1/8	≥0	≥0
NO CEILING		71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1	71.1
≥ 20000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 18000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 16000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 14000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 12000		77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3	77.3
≥ 10000		80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7
≥ 9000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000		87.2	87.2	87.2	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5	87.5
≥ 7000		91.1	91.1	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 6000		92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 5000		93.2	93.2	93.2	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
≥ 4500		94.0	94.0	94.0	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 4000		94.8	94.8	94.8	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3500		96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000		98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		98.2	98.2	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		98.4	98.4	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1800		98.4	98.4	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		98.4	98.4	98.7	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1200		99.0	99.0	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		99.0	99.0	99.2	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.2	99.5	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

384

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 ILIRLIK AB TURKEY/ADANA

07-70

YEARS

100

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1900-1100
HOURS U.S.T.

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ .	≥ 0
NO CEILING		67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2	67.2
≥ 20000		75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 18000		75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 16000		76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 14000		76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3	76.3
≥ 12000		76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5	76.5
≥ 10000		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 9000		83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 8000		87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 7000		88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 6000		88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 5000		92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 4500		92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 4000		93.6	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
≥ 3500		94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 3000		97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.9	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2000		98.7	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1000		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 900		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 800		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 700		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 600		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 500		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 400		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 300		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 200		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 100		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 0		98.7	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7

TOTAL NUMBER OF OBSERVATIONS

375

USAF ETAC

FORM
JAN 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

7-76

YEARS

FEW MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.2	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING ≥ 20000		70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 18000		78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 16000		78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 14000		79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 12000		79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 10000		83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 9000		85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 8000		90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 7000		90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 6000		90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 5000		91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 2500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

372

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308
STATION

ILGIRLIK AB TURKEY/ADANA
STATION NAME

17-70
YEARS

1500-1700
HOURS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ .025	≥ 0
NO CEILING		67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1	67.1
≥ 20000		73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 18000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000		74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 14000		75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 12000		76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0
≥ 10000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 9000		84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1	84.1
≥ 8000		86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 7000		88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 6000		89.3	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 5000		91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 4000		94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 3500		95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 3000		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 2500		97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 1800		98.9	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 371

3

DATA PROCESSING BRANCH
USAF ETAC
AID WEATHER SERVICE/TAC

CEILING VERSUS VISIBILITY

33306

I. CIRLIK AB TURKEY/AFMIA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1-200-200
HOURS 1-5

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING		72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
≥ 20000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 18000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 16000		76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
IV 14000		77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2	77.2
IV 12000		77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4	77.4
IV 10000		82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
IV 9000		86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4	86.4
IV 8000		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 7000		92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
IV 6000		94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 5000		94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 4500		95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 4000		96.6	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3500		97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 3000		97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
IV 2500		98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2000		98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 1800		98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500		98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

417

USAF ETAC FORM JUL 64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

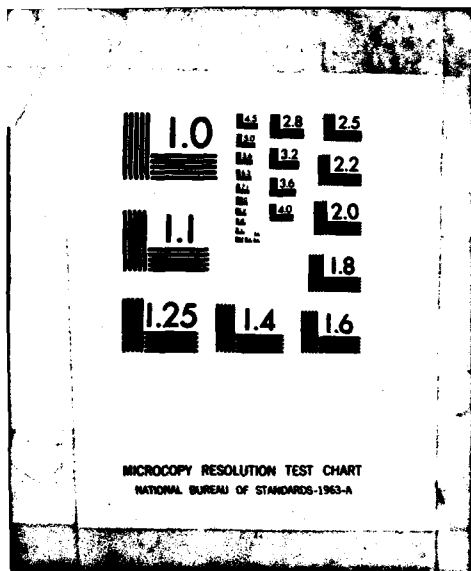
AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/O 4/2
INCIRLIK AB, ADANA, TURKEY. REVISED UNIFORM SUMMARY OF SURFACE --ETC(U)
MAR 77

USAFETAC/DS-80/023

14

3 5

■



DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33348 I. GIRLIK AB TURKEY/ADANA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

210-2300
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥8	≥5	≥4	≥3	≥2 1/2	≥2	≥1 1/2	≥1 1/4	≥1	≥3/4	≥1/2	≥1/4	≥1/8	≥1/16	≥0
NO CEILING		74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 20000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 18000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 16000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 14000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 12000		78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 10000		81.1	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4	81.4
≥ 9000		85.3	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0	86.0
≥ 8000		88.7	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 7000		91.9	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
≥ 6000		93.4	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 5000		93.9	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 4500		95.1	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		96.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		96.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3000		97.3	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		97.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2000		97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		97.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		98.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

408

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 ILCIRLIK AB TURKEY/ADANA

7-76

YAK

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 3/8	≥ 1/2	≥ 1/4	≥ 1/8	≥ 0
NO CEILING		72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 20000		77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 18000		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1
≥ 16000		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1
≥ 14000		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1
≥ 12000		77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	77.9	78.1
≥ 10000		80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.7	80.9
≥ 9000		84.1	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 8000		87.2	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.9
≥ 7000		90.2	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.9
≥ 6000		90.7	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.4
≥ 5000		91.8	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.5
≥ 4500		93.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.7
≥ 4000		94.2	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.9
≥ 3500		95.1	95.6	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	96.0
≥ 3000		96.0	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	97.0
≥ 2500		97.4	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.4
≥ 2000		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1800		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1600		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1400		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1200		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1000		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 900		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 800		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 700		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 600		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 500		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 400		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 300		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 200		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 100		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 0		98.8	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8

TOTAL NUMBER OF OBSERVATIONS

429

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IICIRLIK AB TURKEY/ADANA

7-70

YEARS

ΔH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

000-0500
HOURS LST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	¾	≥0
NO CEILING		68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7
≥ 20000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 18000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 16000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 14000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 12000		74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4	74.4
≥ 10000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 9000		84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5	84.5
≥ 8000		87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 7000		88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 6000		90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 5000		92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 4500		92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5
≥ 4000		93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 3500		94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 3000		96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500		96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 2000		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1800		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1500		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1200		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 1000		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 900		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 800		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 700		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 600		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 500		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 400		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 300		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 200		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 100		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 0		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4

TOTAL NUMBER OF OBSERVATIONS

425

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I-CIRLIK AB TURKEY/ADANA

07-70

YEARS

1 AN

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0000
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .4	≥ .3	≥ .2	≥ .16	≥ .1	≥ 0
NO CEILING		64.5	65.2	65.2	65.5	65.5	65.5	65.5	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 20000		67.8	70.5	70.5	70.8	70.8	70.8	70.8	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 18000		70.3	71.0	71.0	71.3	71.3	71.3	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 16000		70.3	71.0	71.0	71.3	71.3	71.3	71.3	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
≥ 14000		70.5	71.3	71.3	71.5	71.5	71.5	71.5	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 12000		71.7	72.5	72.5	72.7	72.7	72.7	72.7	72.9	72.9	72.9	72.9	72.9	72.9	72.9	72.9
≥ 10000		78.7	79.7	79.7	80.0	80.0	80.0	80.0	80.2	80.2	80.2	80.2	80.2	80.2	80.2	80.2
≥ 9000		81.4	82.4	82.4	82.6	82.6	82.6	82.6	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 8000		86.2	87.2	87.2	87.4	87.4	87.4	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 7000		88.9	90.1	90.1	90.3	90.3	90.3	90.3	90.8	90.8	90.8	90.8	90.8	90.8	90.8	90.8
≥ 6000		89.6	90.8	90.8	91.1	91.1	91.1	91.1	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 5000		91.1	92.3	92.3	92.5	92.5	92.5	92.5	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 4500		91.5	92.8	92.8	93.0	93.0	93.0	93.0	93.5	93.5	93.5	93.5	93.5	93.5	93.5	93.5
IV 4000		92.0	93.5	93.5	93.7	93.7	93.7	93.7	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 3500		93.5	94.9	94.9	95.2	95.2	95.2	95.2	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 3000		94.4	95.9	95.9	96.1	96.1	96.1	96.1	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 2500		95.2	96.6	96.6	96.9	96.9	96.9	96.9	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 2000		96.1	97.6	97.6	98.1	98.1	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1800		96.1	97.6	97.6	98.1	98.1	98.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1200		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 700		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 600		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 500		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 400		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 300		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 200		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 100		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 0		96.4	98.1	98.1	98.6	98.6	98.6	98.6	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NUMBER OF OBSERVATIONS

414

DATA PROCESSING BRANCH
USAF ETAC
AIP WEATHER SERVICE/AC

CEILING VERSUS VISIBILITY

33303
STATION

I CIRLIK AB TURKEY/ADANA
STATION NAME

7-70
YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0900-1100
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .4	≥ .3	≥ .2	≥ .16	≥ .1	≥ 0
NO CEILING		65.7	65.7	65.7	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 20000		73.2	73.2	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 18000		73.2	73.2	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 16000		73.2	73.2	73.2	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
≥ 14000		73.5	73.5	73.5	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9	73.9
≥ 12000		74.4	74.4	74.4	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8	74.8
≥ 10000		79.4	79.4	79.4	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9	79.9
≥ 9000		82.2	82.2	82.2	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
≥ 8000		86.3	86.3	86.3	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7	86.7
≥ 7000		87.4	87.4	87.4	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 6000		89.0	89.0	89.0	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 5000		90.6	90.6	90.6	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 4500		90.8	90.8	90.8	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000		91.5	91.5	91.5	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
≥ 3500		94.1	94.3	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3000		97.0	97.3	97.5	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		97.5	97.7	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		98.2	98.6	98.9	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.4	98.9	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

437

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IICIRLIK AB TURKEY/ADANA

7-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LST)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.8	≥.6	≥.5	≥.4	≥.3	≥.2
NO CEILING		67.9	67.9	57.9	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2	69.2
≥ 20000		73.5	73.7	73.7	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1	75.1
≥ 18000		73.7	73.9	73.9	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 16000		73.7	73.9	73.9	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 14000		73.9	74.2	74.2	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 12000		74.8	75.1	75.1	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 10000		80.0	80.2	80.2	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6	81.6
≥ 9000		82.0	82.2	82.2	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 8000		83.4	83.6	83.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 7000		85.6	85.8	85.8	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 6000		86.3	86.5	86.5	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9	87.9
≥ 5000		87.6	88.1	88.1	89.7	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9	89.9
≥ 4500		89.0	89.4	89.4	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 4000		89.7	90.1	90.1	91.7	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 3500		90.8	91.2	91.2	93.0	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 3000		93.9	94.4	94.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 2500		96.0	96.6	96.6	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.3	98.0	98.0	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

445

USAF ETAC

FORM
AUG 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/ETAC

CEILING VERSUS VISIBILITY

345.1 I CIPLIK AR TURKEY/LOAN

7-7

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1-17-64
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING		82.7	63.3	63.3	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0	64.0
≥ 20000		72.2	73.1	73.1	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000		72.9	73.0	73.6	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 16000		72.9	73.0	73.6	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2	74.2
≥ 14000		73.2	74.0	74.0	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 12000		74.2	74.9	74.9	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5	75.5
≥ 10000		80.1	81.4	81.4	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1	82.1
≥ 9000		81.7	82.3	82.3	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0	83.0
≥ 8000		83.0	84.9	84.9	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
≥ 7000		86.0	87.1	87.1	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8	87.8
≥ 6000		86.7	87.8	87.8	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 5000		88.0	89.7	89.7	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
≥ 4500		90.0	91.0	91.0	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 4000		90.4	91.5	91.5	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 3500		91.3	92.4	92.4	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 3000		94.3	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 2500		96.0	98.0	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 100		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 0		97.2	98.3	98.5	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NUMBER OF OBSERVATIONS

458

USAF ETAC FORM JUL 64 D-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/DAC

CEILING VERSUS VISIBILITY

33303 I. CIELIK 45 TURKEY/DARIA

7-75

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1.00 = 100%
HOURS PER DAY

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING		72.7	74.3	74.3	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7	74.7
≥ 20000		79.4	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 18000		79.4	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 16000		79.4	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 14000		79.4	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 12000		79.4	80.0	80.0	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4	80.4
≥ 10000		85.2	85.0	85.0	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4	85.4
≥ 9000		85.4	86.2	86.2	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 8000		86.4	89.2	89.2	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6	89.6
≥ 7000		90.6	91.4	91.4	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
≥ 6000		92.8	93.6	93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000		93.4	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4500		93.4	94.4	94.4	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 4000		94.0	95.6	95.6	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 3500		95.2	96.2	96.2	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3000		96.6	98.0	98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		97.2	98.6	98.6	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2000		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		98.0	99.4	99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

501

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/AAC

CEILING VERSUS VISIBILITY

3320 I CIBLIK AB TURKEY/AAC

7-76

YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005
NO CEILING		75.5	75.5	75.5	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7	75.7
≥ 20000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 18000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 16000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 14000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 12000		79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3	79.3
≥ 10000		84.6	84.6	84.6	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9	84.9
≥ 9000		86.4	86.4	86.4	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6	86.6
≥ 8000		91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000		94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 6000		95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4500		95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4000		97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3500		97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 3000		97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		98.4	98.4	98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 2000		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1500		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1200		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1000		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 900		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 800		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 700		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 600		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 500		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 400		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 300		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 200		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 100		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 0		99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NUMBER OF OBSERVATIONS

440

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/AF

CEILING VERSUS VISIBILITY

STATION 33300 I CIRLIK AB TURKEY/0061A

7-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING		79.0	80.0	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3	80.3
≥ 20000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 18000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 16000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 14000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 12000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 10000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 9000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 8000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 7000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 6000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 5000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 4500		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 4000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 3500		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 3000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 2500		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 2000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 1800		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 1500		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 1200		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 1000		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 900		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 800		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 700		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 600		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 500		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 400		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 300		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 200		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 100		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0
IV 0		85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0	85.0

TOTAL NUMBER OF OBSERVATIONS 407

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/AF

CEILING VERSUS VISIBILITY

33300
STATION

I CIRLIK A TURKEY/10000
STATION NAME

7-70
YEARS

10000
FEET

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0.005
NO CEILING ≥ 20000	77.1	78.5	78.8	74.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5	70.5
IV 18000	72.1	73.1	73.3	63.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5	57.5
IV 16000	62.1	63.1	63.3	53.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
IV 14000	62.1	63.1	63.3	53.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5	47.5
IV 12000	55.2	56.2	56.4	46.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9	40.9
IV 10000	50.5	51.5	51.7	41.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2	35.2
IV 9000	45.2	46.2	46.4	36.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4	30.4
IV 8000	42.1	43.1	43.3	33.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3	27.3
IV 7000	38.6	39.6	39.8	29.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8	23.8
IV 6000	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 5000	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 4500	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 4000	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 3500	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 3000	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 2500	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 2000	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 1800	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 1500	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 1200	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 1000	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 900	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 800	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 700	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 600	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 500	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 400	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 300	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 200	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 100	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4
IV 0	35.2	36.2	36.4	26.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4	20.4

TOTAL NUMBER OF OBSERVATIONS

419

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/AAG

CEILING VERSUS VISIBILITY

33377

I CIRLIK AB TURKEY/ADANA

17-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

100% = 0.00
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥0.9	≥0.8	≥0.7	≥0.6	≥0.5	≥0
NO CEILING		73.3	75.5	75.5	76.2	76.2	76.2	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4	76.4
≥ 20000		79.4	81.7	81.7	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 18000		79.4	81.7	81.7	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 16000		79.4	81.7	81.7	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 14000		79.4	81.7	81.7	82.5	82.5	82.5	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7	82.7
≥ 12000		82.5	84.1	84.1	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 10000		85.2	88.0	88.0	88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 9000		87.0	89.2	89.2	89.9	89.9	89.9	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 8000		88.2	90.4	90.4	91.1	91.1	91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000		88.9	91.1	91.1	91.8	91.8	91.8	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 6000		90.9	93.0	93.0	93.8	93.8	93.8	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 5000		91.5	93.8	93.8	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4500		91.8	94.0	94.0	94.7	94.7	94.7	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 4000		92.3	94.5	94.5	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 3500		92.5	94.7	94.7	95.4	95.4	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 3000		93.8	95.9	95.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 2500		94.0	96.2	96.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000		94.0	96.2	96.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1800		94.0	96.2	96.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1500		94.0	96.2	96.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 1200		94.2	96.6	97.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 1000		94.2	96.6	97.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 900		94.2	96.6	97.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 800		94.2	96.6	97.1	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 700		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 600		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 500		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 400		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 300		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 200		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 100		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 0		94.2	96.9	97.4	98.3	98.3	98.3	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6

TOTAL NUMBER OF OBSERVATIONS

416

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

7-76

YEARS

DATA

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-1100
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING		71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 20000		81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
18000		81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
16000		81.7	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0	82.0
14000		82.2	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4	82.4
12000		83.7	84.1	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
10000		86.3	86.8	86.8	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1	87.1
9000		87.3	87.8	87.8	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0	88.0
8000		89.3	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
7000		90.0	90.2	90.2	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
6000		91.2	91.5	91.7	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0
5000		91.5	91.7	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
4500		91.5	91.7	92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
4000		93.2	93.4	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
3500		94.5	94.9	95.1	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
3000		97.6	97.8	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
2500		97.8	98.0	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
2000		98.8	99.0	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
1800		99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
1500		99.0	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
1200		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
900		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
800		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
700		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
600		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
400		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
300		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
200		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
100		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
0		99.3	99.3	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 410

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33338 STATION 1 CIRLIK AB TURKEY/ADANA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1201-1900
HOURS (LT)

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥0.16	≥0.1
NO CEILING		68.5	68.8	68.8	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 20000		82.5	82.8	82.8	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 18000		82.5	82.8	82.3	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1	83.1
≥ 16000		82.5	83.1	83.1	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 14000		83.3	83.6	83.6	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 12000		83.3	84.1	84.1	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4	84.4
≥ 10000		86.3	86.6	86.6	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 9000		87.9	88.2	88.2	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4	88.4
≥ 8000		89.0	89.2	89.2	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5	89.5
≥ 7000		89.6	90.1	90.1	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3	90.3
≥ 6000		90.1	90.3	90.9	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1	91.1
≥ 5000		90.3	90.6	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4500		90.3	90.6	91.1	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 4000		93.3	93.5	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		94.1	94.4	94.9	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 3000		96.0	96.5	97.0	97.3	97.3	97.3	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		96.5	97.0	97.6	97.6	97.8	97.8	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2000		97.6	98.4	98.9	99.2	99.2	99.2	99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		97.8	98.7	99.2	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		97.8	98.7	99.2	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1200		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.1	98.9	99.5	99.7	99.7	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

372

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. GIRLIK AB TURKEY/ADANA

7-76

PR MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1700
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	¾	¾	¾
NO CEILING		72.8	72.8	72.8	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3	73.3
≥ 20000		86.8	86.8	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
IV 18000		86.8	86.8	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
IV 16000		86.8	86.8	86.8	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
IV 14000		87.7	87.7	87.7	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IV 12000		88.5	88.5	88.5	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 10000		90.7	90.7	90.7	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 9000		92.2	92.2	92.2	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 8000		93.4	93.4	93.4	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 7000		93.6	93.6	93.6	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 6000		94.1	94.1	94.1	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 5000		94.1	94.1	94.1	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 4500		94.1	94.1	94.1	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 4000		95.3	95.3	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 3500		95.3	95.3	95.3	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 3000		97.5	97.5	97.5	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500		98.0	98.0	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 2000		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1800		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 900		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 600		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 400		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 300		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 200		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 100		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 0		98.8	98.8	98.8	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS

408

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

67-70

YEARS

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1000-2000
HOURS (LT)

CEILING, (FEET)	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		82.4	82.6	82.6	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8	82.8
≥ 20000		90.0	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 18000		90.0	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 16000		90.0	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 14000		90.0	90.4	90.4	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 12000		92.0	92.4	92.4	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6	92.6
IV 10000		94.3	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 9000		95.4	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 8000		96.7	97.2	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 7000		97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 6000		97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 5000		97.8	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 4500		98.0	98.7	98.7	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 4000		98.3	98.9	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 3500		98.3	98.9	98.9	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 3000		98.5	99.1	99.1	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2500		98.7	99.3	99.3	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 2000		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.9	99.6	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

460

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

3330R I CIRLIK AB TURKEY/ADANA

17-76

YEARS

PER

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2160-2300
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .25	≥ .2	≥ .15	≥ .1	≥ 0
NO CEILING		83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9	83.9
≥ 20000		88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 18000		83.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 16000		88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 14000		88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 12000		90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 10000		94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 9000		95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IV 8000		96.1	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 7000		97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 6000		97.0	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IV 5000		97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 4500		97.7	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 4000		98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 3500		98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 3000		98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2500		99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 2000		99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1800		99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0		99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

440

USAF ETAC FORM 9-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 INCIKLIK AB TURKEY/ADANA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0000
HOURS (LT)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/16	≥ 1/8	≥ 0
NO CEILING		87.6	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 20000		92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 18000		92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 16000		92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 14000		92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 12000		92.5	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 10000		95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 9000		95.5	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 8000		96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 7000		96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 6000		96.1	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 5000		96.7	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 4500		97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 4000		97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3000		97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 2000		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1800		97.8	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 1500		99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1200		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 492

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33303 I CIRLIK AB TURKEY/ADANA

7-70

YEARS

AY

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0500-0500
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.2	≥1	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0
NO CEILING		77.6	79.1	79.7	81.4	81.6	81.6	81.8	82.0	82.2	82.2	82.5	82.5	82.7	82.7	83.3
≥ 20000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 18000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 16000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 14000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 12000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 10000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 9000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 8000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 7000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 6000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 5000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 4500		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 4000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 3500		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 3000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 2500		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 2000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 1800		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 1500		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 1200		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 1000		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 900		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 800		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 700		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 600		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 500		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 400		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 300		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 200		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 100		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0
IN 0		63.1	84.6	85.2	86.9	87.1	87.1	87.3	87.5	87.7	87.7	87.9	87.9	88.2	88.2	89.0

TOTAL NUMBER OF OBSERVATIONS

473

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-76
YEARS

14Y
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0300
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥¼	≥0
NO CEILING		77.6	78.0	78.2	78.9	78.9	78.9	79.3	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
≥ 20000		83.1	83.8	84.0	84.7	84.7	84.7	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 18000		83.1	83.8	84.0	84.7	84.7	84.7	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 16000		83.1	83.8	84.0	84.7	84.7	84.7	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 14000		83.1	83.8	84.0	84.7	84.7	84.7	85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
≥ 12000		84.7	85.3	85.6	86.2	86.2	86.2	86.7	86.9	86.9	86.9	86.9	87.1	87.1	87.1	87.1
≥ 10000		88.4	89.1	89.3	90.0	90.0	90.0	90.4	90.7	90.7	90.7	90.7	90.9	90.9	90.9	90.9
≥ 9000		91.3	92.0	92.2	92.9	92.9	92.9	93.3	93.6	93.6	93.6	93.6	93.8	93.8	93.8	93.8
≥ 8000		92.4	93.3	93.6	94.2	94.2	94.2	94.7	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 7000		93.3	94.2	94.4	95.1	95.1	95.1	95.6	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0
≥ 6000		93.3	94.2	94.4	95.1	95.1	95.1	95.6	95.8	95.8	95.8	95.8	96.0	96.0	96.0	96.0
≥ 5000		93.6	94.4	94.7	95.3	95.3	95.3	95.8	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2
≥ 4500		93.6	94.4	94.7	95.3	95.3	95.3	95.8	96.0	96.0	96.0	96.0	96.2	96.2	96.2	96.2
≥ 4000		94.0	94.9	95.1	95.8	95.8	95.8	96.2	96.4	96.4	96.4	96.4	96.7	96.7	96.7	96.7
≥ 3500		94.2	95.1	95.3	96.2	96.2	96.2	96.7	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1
≥ 3000		95.3	96.2	96.4	97.3	97.3	97.3	97.8	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2
≥ 2500		95.6	96.4	96.7	97.6	97.6	97.6	98.0	98.2	98.2	98.2	98.2	98.4	98.4	98.4	98.4
≥ 2000		96.4	97.3	97.6	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 1800		96.4	97.3	97.6	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 1500		96.4	97.3	97.6	98.4	98.4	98.4	98.9	99.1	99.1	99.1	99.1	99.3	99.3	99.3	99.3
≥ 1200		96.7	97.6	97.8	98.7	98.7	98.7	99.1	99.3	99.3	99.3	99.3	99.6	99.6	99.6	99.6
≥ 1000		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 900		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 800		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 700		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 600		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 500		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 400		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 300		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 200		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 100		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0
≥ 0		97.1	98.0	98.2	99.1	99.1	99.1	99.6	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 450

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION 33306 I. CIRLIK AB TURKEY/ADANA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2000-1100
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.0	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0.025	≥0.01
NO CEILING		76.6	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8	76.8
≥ 20000		84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 18000		84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 16000		84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 14000		84.4	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
IV 12000		85.1	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3	85.3
IV 10000		88.8	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 9000		91.1	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 8000		92.0	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2	92.2
IV 7000		92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 6000		92.9	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
IV 5000		93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 4500		93.6	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 4000		96.3	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 3500		96.8	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 3000		98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 2500		99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 2000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 436

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/AFAC

CEILING VERSUS VISIBILITY

33305 I. CIRLIK AB TURKEY/AFAC

7-7

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS (LT)

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥1/16	≥1/8	≥0
NO CEILING		77.4	77.8	77.8	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0	78.0
≥ 20000		88.5	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 18000		88.5	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 16000		88.5	88.9	88.9	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
IV 14000		89.1	89.5	89.5	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7
IV 12000		89.7	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4
IV 10000		92.1	92.5	92.5	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7	92.7
IV 9000		93.3	93.7	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9
IV 8000		93.5	93.9	93.9	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IV 7000		94.1	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 6000		94.4	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
IV 5000		94.8	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 4500		95.0	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 4000		95.8	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IV 3500		96.4	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 3000		99.0	99.4	99.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2500		99.2	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 2000		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.4	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 478

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/PAC

CEILING VERSUS VISIBILITY

33308

INCIRLIK AB TURKEY/ARMY

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .2	≥ .1	≥ .05	≥ .03	≥ .01
NO CEILING		78.4	78.4	78.4	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6	78.6
≥ 20000		88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 18000		88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 16000		88.2	88.2	88.2	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 14000		88.3	88.3	88.3	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5	88.5
≥ 12000		88.7	88.7	88.7	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9	88.9
≥ 10000		91.2	91.2	91.4	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 9000		92.7	92.7	92.9	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 8000		93.8	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 7000		93.8	93.8	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 6000		95.1	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 5000		95.3	95.3	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 4500		95.7	95.7	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 4000		97.6	97.6	97.7	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 3500		97.7	97.7	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3000		99.4	99.4	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 2500		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.4	99.4	99.6	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

532

USAF ETAC FORM 7-64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/PAF

CEILING VERSUS VISIBILITY

STATION 34408 I CIRLIK AB TURKEY/AF 44

7-76

YEARS

MOON

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1.00-2.00
NO. OF OBS.

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2	≥2	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING		81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
≥ 20000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 18000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 16000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 14000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 12000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
IV 10000		93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 9000		95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 8000		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 7000		97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IV 6000		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IV 5000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 4500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 4000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3500		98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 3000		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 2500		98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 2000		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1800		99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1500		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1200		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 800		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 700		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 600		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 500		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 400		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 300		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 200		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 100		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 0		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3

TOTAL NUMBER OF OBSERVATIONS 568

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PREC. SSI G BRANCH
USAF ETAC
AIR WEATHER SERVICE/700

CEILING VERSUS VISIBILITY

33100 I. CIBLIA 41 TORKEY/ADANA

7-7

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

210 - 230

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .2	≥ .1	≥ .05	≥ .03	≥ .01
NO CEILING ≥ 20000	84.4	84.4	84.4	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
IV 18000	89.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 16000	89.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 14000	89.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 12000	89.4	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
IV 10000	94.1	94.3	94.3	94.5	94.5	94.5	94.5	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
IV 9000	95.5	95.7	95.7	95.9	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 8000	96.1	96.3	96.3	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 7000	96.1	96.3	96.3	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 6000	96.3	96.5	96.5	96.7	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
IV 5000	96.5	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 4500	96.5	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 4000	96.5	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 3500	96.5	96.7	96.7	96.9	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IV 3000	97.0	97.2	97.2	97.4	97.4	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 2500	97.4	97.6	97.6	97.8	97.8	97.8	97.8	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
IV 2000	97.6	97.8	97.8	98.0	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 1800	98.2	98.4	98.4	98.6	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1500	98.8	99.0	99.0	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1200	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 400	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 300	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 200	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 100	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 0	99.2	99.4	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

508

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

333.1 I. CIRLIK AN TURKEY/ADANA STATION NAME

7-76 YEARS

100-0000 HOURS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.9	≥.8	≥.7	≥.6	≥.5	≥.4
NO CEILING		92.8	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 20000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 18000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 16000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 14000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 12000		93.6	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 10000		96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 9000		96.6	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 8000		97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 7000		97.0	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 6000		97.2	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000		97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4500		97.6	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 4000		98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000		98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500		98.8	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2000		99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1800		99.0	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 1500		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		99.4	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

498

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AN TURKEY/ADANA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-0000

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		82.2	85.4	85.6	87.7	88.5	86.5	89.0	89.5	89.5	89.5	89.7	89.7	89.7	89.7	90.1
≥ 20000		83.0	86.2	86.4	88.5	89.3	87.3	89.7	90.3	90.3	90.3	90.5	90.5	90.5	90.7	90.7
≥ 18000		83.0	86.2	86.4	88.5	89.3	87.3	89.7	90.3	90.3	90.3	90.5	90.5	90.5	90.7	90.7
≥ 16000		83.0	86.2	86.4	88.5	89.3	87.3	89.7	90.3	90.3	90.3	90.5	90.5	90.5	90.7	90.7
≥ 14000		83.0	86.2	86.4	88.5	89.3	87.3	89.7	90.3	90.3	90.3	90.5	90.5	90.5	90.7	90.7
≥ 12000		83.2	86.4	86.6	88.7	89.5	87.5	89.9	90.5	90.5	90.5	90.7	90.7	90.7	90.9	91.1
≥ 10000		86.0	89.1	89.3	91.7	92.5	92.5	92.9	93.5	93.5	93.5	93.7	93.7	93.7	93.9	94.1
≥ 9000		86.0	89.1	89.3	91.7	92.5	92.5	92.9	93.5	93.5	93.5	93.7	93.7	93.7	93.9	94.1
≥ 8000		86.6	89.7	89.9	92.3	93.1	93.1	93.5	94.1	94.1	94.1	94.3	94.3	94.3	94.5	94.7
≥ 7000		86.6	89.7	89.9	92.3	93.1	93.1	93.5	94.1	94.1	94.1	94.3	94.3	94.3	94.5	94.7
≥ 6000		86.6	89.7	89.9	92.3	93.1	93.1	93.5	94.1	94.1	94.1	94.3	94.3	94.3	94.5	94.7
≥ 5000		87.2	90.3	90.5	92.9	93.7	93.7	94.1	94.7	94.7	94.7	94.9	94.9	94.9	95.1	95.3
≥ 4500		88.3	91.5	91.7	94.1	94.9	94.9	95.3	95.8	95.8	95.8	96.0	96.0	96.0	96.2	96.4
≥ 4000		88.3	91.5	91.7	94.1	94.9	94.9	95.3	95.8	95.8	95.8	96.0	96.0	96.0	96.2	96.4
≥ 3500		88.3	91.5	91.7	94.1	94.9	94.9	95.3	95.8	95.8	95.8	96.0	96.0	96.0	96.2	96.4
≥ 3000		89.5	92.7	92.9	95.3	96.0	96.0	96.4	97.0	97.0	97.0	97.2	97.2	97.2	97.4	97.6
≥ 2500		89.7	92.9	93.1	95.5	96.2	96.2	96.6	97.2	97.2	97.2	97.4	97.4	97.4	97.6	97.8
≥ 2000		89.7	92.9	93.1	95.5	96.2	96.2	96.6	97.2	97.2	97.2	97.4	97.4	97.4	97.6	97.8
≥ 1800		90.1	93.3	93.5	95.8	96.6	96.6	97.0	97.6	97.6	97.6	97.8	97.8	97.8	98.0	98.2
≥ 1500		91.1	94.3	94.5	96.8	97.6	97.6	98.0	98.6	98.6	98.6	98.8	98.8	98.8	99.0	99.2
≥ 1200		91.3	94.5	94.7	97.0	97.8	97.8	98.2	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.4
≥ 1000		91.3	94.5	94.7	97.0	97.8	97.8	98.2	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.4
≥ 900		91.3	94.5	94.7	97.0	97.8	97.8	98.2	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.4
≥ 800		91.3	94.5	94.7	97.0	97.8	97.8	98.2	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.4
≥ 700		91.3	94.5	94.7	97.0	97.8	97.8	98.2	98.8	98.8	98.8	99.0	99.0	99.0	99.2	99.4
≥ 600		91.5	94.7	94.9	97.2	98.0	98.0	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.4	99.6
≥ 500		91.5	94.7	94.9	97.2	98.0	98.0	98.4	99.0	99.0	99.0	99.2	99.2	99.2	99.4	99.6
≥ 400		91.5	94.9	95.1	97.4	98.2	98.2	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.8
≥ 300		91.5	94.9	95.1	97.4	98.2	98.2	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.8
≥ 200		91.5	94.9	95.1	97.4	98.2	98.2	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.8
≥ 100		91.5	94.9	95.1	97.4	98.2	98.2	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.8
≥ 0		91.5	94.9	95.1	97.4	98.2	98.2	98.6	99.2	99.2	99.2	99.4	99.4	99.4	99.6	99.8

TOTAL NUMBER OF OBSERVATIONS 506

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33300 I. GIBLIK AD TURKEY/ADANA

7-76

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0-0-0-0-0-0

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2	≥ 2	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1	≥ 1
NO CEILING		87.6	83.0	85.2	88.0	88.9	88.9	89.1	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 20000		82.1	85.3	86.7	89.5	90.4	90.4	91.4	91.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7
≥ 18000		82.1	85.3	86.7	89.5	90.4	90.4	91.4	91.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7
≥ 16000		82.1	85.3	86.7	89.5	90.4	90.4	91.4	91.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7
≥ 14000		82.1	85.3	86.7	89.5	90.4	90.4	91.4	91.5	91.5	91.5	91.5	91.7	91.7	91.7	91.7
≥ 12000		82.5	85.7	87.0	89.6	90.8	90.8	91.7	91.9	91.9	91.9	92.1	92.1	92.1	92.1	92.1
≥ 10000		83.3	86.5	87.8	90.6	91.5	91.5	92.5	92.7	92.7	92.7	92.7	92.9	92.9	92.9	92.9
≥ 9000		83.3	86.5	87.8	90.6	91.5	91.5	92.5	92.7	92.7	92.7	92.7	92.9	92.9	92.9	92.9
≥ 8000		83.6	86.8	88.2	91.0	91.9	91.9	92.9	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2
≥ 7000		83.6	86.8	88.2	91.0	91.9	91.9	92.9	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2
≥ 6000		83.6	86.8	88.2	91.0	91.9	91.9	92.9	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2
≥ 5000		83.6	86.8	88.2	91.0	91.9	91.9	92.9	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2
≥ 4500		83.6	86.8	88.2	91.0	91.9	91.9	92.9	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2
≥ 4000		85.5	88.7	90.0	92.9	93.8	93.8	94.7	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1
≥ 3500		85.7	88.9	90.2	93.0	94.0	94.0	94.9	95.1	95.1	95.1	95.1	95.3	95.3	95.3	95.3
≥ 3000		87.2	90.4	91.7	94.5	95.5	95.5	96.4	96.6	96.6	96.6	96.6	96.8	96.8	96.8	96.8
≥ 2500		88.0	91.2	92.7	95.5	96.4	96.4	97.4	97.6	97.6	97.6	97.6	97.7	97.7	97.7	97.7
≥ 2000		88.7	91.9	93.4	96.2	97.2	97.2	98.1	98.3	98.3	98.3	98.3	98.5	98.5	98.5	98.5
≥ 1800		89.3	92.5	94.0	96.8	97.7	97.7	98.7	98.9	98.9	98.9	98.9	99.1	99.1	99.1	99.1
≥ 1500		89.8	93.0	94.5	97.4	98.3	98.3	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 1200		89.8	93.0	94.5	97.4	98.3	98.3	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 1000		89.8	93.0	94.5	97.4	98.3	98.3	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 900		89.8	93.0	94.5	97.4	98.3	98.3	99.2	99.4	99.4	99.4	99.4	99.6	99.6	99.6	99.6
≥ 800		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 700		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 600		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 500		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 400		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 300		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 200		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 100		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8
≥ 0		90.0	93.2	94.7	97.6	98.5	98.5	99.4	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 532

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308

ILGIRLIK AB TURKEY/ADANA

7-76

YEARS

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2000-1100
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/8	≥ 1/16	≥ 0
NO CEILING		88.5	89.7	89.9	90.5	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0	91.0
≥ 20000		92.4	93.5	93.7	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 18000		92.4	93.5	93.7	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 16000		92.4	93.5	93.7	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 14000		92.4	93.5	93.7	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 12000		92.4	93.5	93.7	94.3	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 10000		92.6	93.7	93.9	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 9000		92.6	93.7	93.9	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 8000		92.6	93.7	93.9	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 7000		92.6	93.7	93.9	94.5	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 6000		93.1	94.3	94.5	95.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 5000		93.1	94.3	94.5	95.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4500		93.1	94.3	94.5	95.0	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 4000		95.6	96.8	96.9	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3500		95.6	97.7	97.9	98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3000		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.5	98.7	98.9	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

524

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33318

I-CIRLIK AB TURKEY/ADANA

7-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1600-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.4	≥.3	≥.2	≥.16	≥.1	≥0
NO CEILING		40.4	91.0	91.0	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.7
≥ 20000		94.3	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6
≥ 18000		94.3	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6
≥ 16000		94.3	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6
≥ 14000		94.3	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6
≥ 12000		94.3	94.8	94.8	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6
≥ 10000		95.4	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7
≥ 9000		95.4	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7
≥ 8000		95.4	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7
≥ 7000		95.4	95.9	95.9	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.7
≥ 6000		95.8	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1
≥ 5000		95.8	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1
≥ 4500		95.8	96.3	96.3	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	97.1
≥ 4000		97.2	97.8	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.5
≥ 3500		97.8	98.3	98.3	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 3000		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 2500		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 2000		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1800		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1500		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1200		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1000		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 900		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 800		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0		98.7	99.3	99.3	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS 543

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 STATION I-CIRLIK AB TURKEY/ADANA

7-70 YEARS

100 MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1590-1700 HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 16	≥ 4	≥ 0
NO CEILING		91.2	92.6	92.8	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1	93.1
≥ 20000		94.8	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 18000		94.8	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 16000		94.8	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 14000		94.8	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 12000		95.5	96.9	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 10000		96.2	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 9000		96.2	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 8000		96.2	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000		96.2	97.6	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 6000		96.6	97.9	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 5000		96.6	97.9	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4500		96.6	97.9	98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 4000		97.1	98.6	98.8	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3500		97.4	99.1	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3000		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.8	99.3	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

582

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33300
STATION

1. CIBLIK AB TURKEY/ADANA
STATION NAME

7-79
YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1600-2000
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ .025	≥ 0
NO CEILING		92.7	94.1	94.3	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 20000		95.4	96.6	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5
≥ 18000		95.4	96.6	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5
≥ 16000		95.4	96.6	96.8	97.2	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.5
≥ 14000		95.7	97.0	97.2	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.9
≥ 12000		96.6	97.9	98.0	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.8
≥ 10000		97.0	98.2	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 9000		97.0	98.2	98.4	98.8	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1
≥ 8000		97.7	98.9	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
≥ 7000		97.7	98.9	99.1	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8
≥ 6000		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 5000		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 4500		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 4000		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 3500		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 3000		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 2500		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 2000		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1800		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1500		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1200		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 1000		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 900		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 800		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0		97.9	99.1	99.3	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

564

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 INCIRLIK AB TURKEY/ADANA

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)													
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	¾	¾	¾	≥5/16
NO CEILING		94.2	94.4	94.4	94.6	94.6	94.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8
≥ 20000		94.4	94.6	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 18000		94.4	94.6	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 16000		94.4	94.6	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 14000		94.4	94.6	94.6	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0	95.0
≥ 12000		94.4	95.0	95.0	95.2	95.2	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4
≥ 10000		96.3	96.5	96.5	96.7	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 9000		96.5	96.7	96.7	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 8000		97.7	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 7000		97.7	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 6000		97.7	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 5000		97.7	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4500		97.7	97.9	97.9	98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4000		97.9	98.1	98.1	98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 3500		98.1	98.3	98.3	98.5	98.5	98.5	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3000		98.3	98.5	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2500		98.3	98.5	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		98.3	98.5	98.5	98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 1800		98.6	98.8	98.8	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 1500		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.4	99.6	99.6	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

517

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

7-76
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0000
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥16	≥4	≥0
NO CEILING		91.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
≥ 20000		91.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 18000		91.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 16000		91.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 14000		91.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 12000		91.8	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0	93.0
IV 10000		93.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
IV 9000		93.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 8000		93.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 7000		93.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 6000		93.6	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8
IV 5000		94.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4500		94.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4000		94.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4
IV 3500		94.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
IV 3000		95.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 2500		95.0	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2	96.2
IV 2000		95.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6
IV 1800		96.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IV 1500		97.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 1200		97.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 1000		98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		98.4	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		98.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		98.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 400		98.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 300		98.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 200		98.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 100		98.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 0		98.8	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0

TOTAL NUMBER OF OBSERVATIONS

498

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IZGIRLIK AB TURKEY/ADANA

7-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1300-1500
HOURS LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.25	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING ≥ 20000	84.5	88.5	88.7	90.8	91.2	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9
≥ 18000	84.5	88.5	88.7	90.8	91.2	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9
≥ 16000	84.5	88.5	88.7	90.8	91.2	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9
≥ 14000	84.5	88.5	88.7	90.8	91.2	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9
≥ 12000	84.5	88.5	88.7	90.8	91.2	91.2	91.6	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.9
≥ 10000	86.0	90.0	90.2	92.3	92.7	92.7	93.1	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.5
≥ 9000	86.6	90.6	90.8	92.9	93.3	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 8000	86.6	90.6	90.8	92.9	93.3	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 7000	86.6	90.6	90.8	92.9	93.3	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 6000	86.6	90.6	90.8	92.9	93.3	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 5000	86.6	90.6	90.8	92.9	93.3	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 4500	86.6	90.6	90.8	92.9	93.3	93.3	93.7	93.9	93.9	93.9	93.9	93.9	93.9	93.9	93.9	94.0
≥ 4000	86.9	91.0	91.2	93.3	93.7	93.7	94.0	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.4
≥ 3500	87.1	91.2	91.4	93.5	93.9	93.9	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.6
≥ 3000	87.9	91.9	92.1	94.4	94.6	94.6	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.6
≥ 2500	88.1	92.1	92.3	94.4	94.8	94.8	95.2	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.4	95.6
≥ 2000	89.4	93.5	93.7	95.8	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9
≥ 1800	89.4	93.5	93.7	95.8	96.2	96.2	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.9
≥ 1500	90.2	94.4	94.8	97.1	97.5	97.5	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.3
≥ 1200	90.6	95.0	95.4	97.9	98.3	98.3	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	99.0
≥ 1000	91.0	95.6	96.0	98.3	98.8	98.8	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6
≥ 900	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 700	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 600	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 500	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 400	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 300	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 200	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 100	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0
≥ 0	91.2	95.8	96.2	98.7	99.0	99.0	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0

TOTAL NUMBER OF OBSERVATIONS

521

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 INCIRLIK AB TURKEY/ADANA

7-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0100
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.25	≥1	≥.75	≥.5	≥.25	≥.16	≥.1	≥0
NO CEILING		83.4	86.4	87.8	91.1	91.8	91.8	92.7	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2
≥ 20000		83.5	86.6	88.0	91.2	91.9	91.9	92.8	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4
≥ 18000		83.5	86.6	88.0	91.2	91.9	91.9	92.8	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4
≥ 16000		83.5	86.6	88.0	91.2	91.9	91.9	92.8	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4
≥ 14000		83.5	86.6	88.0	91.2	91.9	91.9	92.8	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4
≥ 12000		83.5	86.6	88.0	91.2	91.9	91.9	92.8	93.2	93.2	93.2	93.4	93.4	93.4	93.4	93.4
≥ 10000		83.7	86.9	88.4	91.6	92.3	92.3	93.2	93.6	93.6	93.6	93.7	93.7	93.7	93.7	93.7
≥ 9000		84.3	87.3	88.7	91.9	92.7	92.7	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 8000		84.3	87.3	88.7	91.9	92.7	92.7	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 7000		84.3	87.3	88.7	91.9	92.7	92.7	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 6000		84.3	87.3	88.7	91.9	92.7	92.7	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 5000		84.3	87.3	88.7	91.9	92.7	92.7	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 4500		84.3	87.3	88.7	91.9	92.7	92.7	93.6	93.9	93.9	93.9	94.1	94.1	94.1	94.1	94.1
≥ 4000		86.0	89.3	90.7	93.9	94.6	94.6	95.5	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1
≥ 3500		86.2	89.4	91.1	94.3	95.0	95.0	95.9	96.2	96.2	96.2	96.4	96.4	96.4	96.4	96.4
≥ 3000		86.8	90.0	91.6	94.8	95.5	95.5	96.4	96.8	96.8	96.8	97.0	97.0	97.0	97.0	97.0
≥ 2500		86.8	90.0	91.8	95.0	95.7	95.7	96.6	97.0	97.0	97.0	97.1	97.1	97.1	97.1	97.1
≥ 2000		87.7	90.9	92.7	95.9	96.6	96.6	97.5	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0
≥ 1800		87.7	90.9	92.7	95.9	96.6	96.6	97.5	97.9	97.9	97.9	98.0	98.0	98.0	98.0	98.0
≥ 1500		87.8	91.4	93.2	96.4	97.1	97.1	98.0	98.4	98.4	98.4	98.6	98.6	98.6	98.6	98.6
≥ 1200		88.0	91.6	93.4	96.6	97.3	97.3	98.2	98.6	98.6	98.6	98.7	98.7	98.7	98.7	98.7
≥ 1000		88.2	91.8	93.7	97.0	97.7	97.7	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1
≥ 900		88.2	91.8	93.7	97.0	97.7	97.7	98.6	98.9	98.9	98.9	99.1	99.1	99.1	99.1	99.1
≥ 800		88.4	91.9	93.9	97.1	97.9	97.9	98.7	99.1	99.1	99.1	99.3	99.3	99.3	99.3	99.3
≥ 700		88.4	91.9	93.9	97.1	98.0	98.0	98.9	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5
≥ 600		88.4	91.9	93.9	97.1	98.0	98.0	99.1	99.5	99.5	99.5	99.6	99.6	99.6	99.6	99.6
≥ 500		88.4	91.9	94.1	97.3	98.2	98.2	99.3	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 400		88.4	91.9	94.1	97.3	98.2	98.2	99.3	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 300		88.4	91.9	94.1	97.3	98.2	98.2	99.3	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 200		88.4	91.9	94.1	97.3	98.2	98.2	99.3	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 100		88.4	91.9	94.1	97.3	98.2	98.2	99.3	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0
≥ 0		88.4	91.9	94.1	97.3	98.2	98.2	99.3	99.6	99.6	99.6	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 559

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33302 ILCIRLIK AB TURKEY/ARMY

7-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0700-1100
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥0
NO CEILING		93.6	94.6	94.8	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 20000		93.6	94.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 18000		93.6	94.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 16000		93.6	94.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 14000		93.6	94.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 12000		93.6	94.6	95.0	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 10000		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 9000		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 8000		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 7000		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 5000		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4500		94.0	95.0	95.1	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 4000		95.7	96.6	96.8	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 3500		96.6	97.6	97.8	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		97.6	98.5	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500		97.6	98.5	98.7	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	99.3	99.4	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 535

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

7-76

YEARS

JUL

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥5/16	≥4/16	≥0
NO CEILING		93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 20000		93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 18000		93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 16000		93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 14000		93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 12000		93.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6	94.6
≥ 10000		93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 9000		93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000		93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 6000		93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 5000		93.9	95.0	95.0	95.0	95.0	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 4500		94.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 4000		95.3	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6
≥ 3500		96.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 3000		96.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		98.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 559

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308
STATION

1 CIRLIK AB TURKEY/ADANA
STATION NAME

17-76
YEARS

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥.1
NO CEILING		96.0	96.7	96.9	96.9	96.9	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 20000		96.7	97.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 18000		96.7	97.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 16000		96.7	97.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 14000		96.7	97.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 12000		96.7	97.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 10000		97.4	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 9000		97.4	98.0	98.2	98.2	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 8000		97.7	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 7000		97.7	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 6000		97.7	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 5000		97.7	98.3	98.5	98.5	98.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4500		98.0	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 4000		98.0	98.7	98.8	98.8	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		98.8	99.5	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 604

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33303 I CIRLIK A TURKEY/ADANA

7-70

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1024-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING		96.5	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 20000		96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 18000		96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 16000		96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 14000		96.5	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
IV 12000		97.0	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 10000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 9000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 8000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 7000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 6000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 5000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 4500		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 4000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 3500		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 3000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 2500		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 2000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1800		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1500		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1200		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 1000		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 900		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 800		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 700		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 600		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 500		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 400		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 300		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 200		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 100		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 0		98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9

TOTAL NUMBER OF OBSERVATIONS

565

USAF ETAC FORM 10-64 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION 333.2 I. CIRLIK AB TURKEY/ADANA

7-79

YEAR

MO

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2160-2400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥1	≥1	≥1	≥1	≥1	≥1	≥1
NO CEILING ≥ 20000		92.2	92.2	92.2	92.2	92.2	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 18000		92.5	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 16000		92.6	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 14000		92.6	92.6	92.6	92.6	92.6	92.6	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IV 12000		93.0	93.0	93.0	93.0	93.0	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 10000		94.3	94.3	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 9000		94.3	94.3	94.3	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
IV 8000		94.7	94.7	94.7	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 7000		94.7	94.7	94.7	94.7	94.7	94.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 6000		94.7	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 5000		94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 4500		94.9	94.9	94.9	94.9	94.9	94.9	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IV 4000		95.5	95.5	95.5	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 3500		95.5	95.5	95.5	95.5	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 3000		95.9	95.9	95.9	95.9	95.9	95.9	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 2500		96.5	96.5	96.5	96.5	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 2000		96.9	96.9	96.9	96.9	96.9	96.9	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 1800		97.5	97.5	97.5	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 1500		99.0	99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 1200		99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 1000		99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		99.6	99.6	99.6	99.6	99.6	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

513

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF FTAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

333.6 STATION I CIRLIK AB TURKEY/ADATA

7-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0000
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 20000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 18000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 16000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 14000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 12000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 10000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 9000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 8000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 7000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 6000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 5000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 4500		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 4000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 3500		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 3000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 2500		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 2000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 1800		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 1500		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 1200		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 1000		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 900		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 800		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 700		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 600		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 500		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 400		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 300		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 200		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 100		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IN 0		95.7	96.2	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7

TOTAL NUMBER OF OBSERVATIONS 552

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I CIRLIK AD TURKEY/ADAIA

7-70

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0400-0700
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .2	≥ .1	≥ .05	≥ .01	≥ 0
NO CEILING		87.5	92.1	92.9	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4
≥ 20000		87.5	92.1	92.9	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4
≥ 18000		87.5	92.1	92.9	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4
≥ 16000		87.5	92.1	92.9	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4
≥ 14000		87.5	92.1	92.9	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4
≥ 12000		87.5	92.1	92.9	95.7	95.7	95.7	95.7	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.4
≥ 10000		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 9000		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 8000		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 7000		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 6000		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 5000		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 4500		88.2	92.9	93.6	96.4	96.4	96.4	96.4	96.8	96.8	96.8	96.8	96.8	96.8	97.0	97.4
≥ 4000		88.6	93.3	94.0	96.8	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.4	97.8
≥ 3500		88.6	93.3	94.0	96.8	96.8	96.8	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.4	97.8
≥ 3000		90.3	94.9	95.7	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.4
≥ 2500		90.3	94.9	95.7	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.4
≥ 2000		90.3	94.9	95.7	98.5	98.5	98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	99.1	99.4
≥ 1800		90.6	95.3	96.1	98.9	98.9	98.9	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.4	99.8
≥ 1500		90.6	95.3	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 1200		90.6	95.3	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 1000		90.6	95.3	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 900		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 800		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 700		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 600		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 500		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 400		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 300		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 200		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 100		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0
≥ 0		90.8	95.5	96.3	99.1	99.1	99.1	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS

534

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33343 I. CIRLIK AD TURKEY/ADANA

7-76

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1907-0-00

CEILING FEET	VISIBILITY : STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		32.0	90.5	90.8	93.9	94.7	94.8	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 20000		82.0	90.5	90.8	93.9	94.7	94.8	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 18000		82.0	90.5	90.8	93.9	94.7	94.8	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 16000		82.0	90.5	90.8	93.9	94.7	94.8	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 14000		82.0	90.5	90.8	93.9	94.7	94.8	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 12000		82.0	90.5	90.8	93.9	94.7	94.8	94.5	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 10000		82.4	91.0	91.3	94.4	94.7	94.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 9000		82.4	91.0	91.3	94.4	94.7	94.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 8000		82.4	91.0	91.3	94.4	94.7	94.3	95.3	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 7000		82.6	91.1	91.5	94.5	94.8	94.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 6000		82.6	91.1	91.5	94.5	94.8	94.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 5000		82.6	91.1	91.5	94.5	94.8	94.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4500		82.6	91.1	91.5	94.5	94.8	94.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 4000		82.6	91.1	91.5	94.5	94.8	94.5	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 3500		83.7	92.3	92.6	95.7	94.0	95.6	96.6	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 3000		85.3	93.9	94.2	97.4	97.6	96.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 2500		85.3	94.4	94.7	97.7	98.1	96.7	98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2000		86.5	95.0	95.3	98.4	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1800		86.5	95.0	95.3	98.4	98.7	99.4	99.4	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 1500		86.6	95.2	95.5	98.6	98.9	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		86.6	95.2	95.5	98.6	98.9	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		86.6	95.2	95.5	98.6	98.9	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		86.6	95.2	95.5	98.6	98.9	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		86.6	95.2	95.5	98.6	98.9	99.5	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		86.6	95.2	95.5	98.6	98.9	99.7	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

621

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

57-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

97.3-1100

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		94.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 20000		94.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 18000		94.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 16000		94.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 14000		94.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 12000		94.4	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 10000		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 9000		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 8000		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 7000		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 6000		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 5000		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4500		94.6	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
≥ 4000		95.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3500		95.5	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 3000		96.3	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 2500		97.0	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2000		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

626

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AG TURKEY/ADANA

7-79

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.2	≥.16	≥.1
NO CEILING		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 20000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 18000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 16000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 14000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 12000		95.8	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 10000		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 9000		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 8000		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 7000		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 6000		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 5000		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 4500		97.1	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 4000		96.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 3500		98.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
IV 3000		98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 2500		98.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IV 2000		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.9	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

650

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I CIRLIK AB TURKEY/ACANA

-7-7-

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1990-1990

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .25	≥ .2	≥ .15	≥ .1	≥ 0
NO CEILING		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 20000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 18000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 16000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 14000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 12000		98.1	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 10000		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 9000		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 8000		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 7000		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 6000		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 5000		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4500		98.6	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.4	99.4	99.4	99.4	99.4	99.4	99.4
≥ 4000		98.9	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 3500		99.1	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.2	99.8	99.8	99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

636

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 ILCIRLIK AB TURKEY/ADANA

7-76

YEARS

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-2000
HOURS

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2½	≥2	≥1½	≥1¼	≥1	≥¾	≥½	≥¼	≥1/5	≥1/10	≥0
NO CEILING		97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 20000		97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 18000		97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 16000		97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 14000		97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 12000		97.5	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 10000		98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 9000		98.4	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 8000		98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 7000		98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 6000		98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 5000		98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4500		98.5	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000		98.7	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		99.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 3000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33348 I. CIRLIK A3 TURKEY/ADANA

7-76

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .4	≥ .3	≥ .2	≥ .16	≥ .1	≥ 0
NO CEILING		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 20000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 18000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 16000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 14000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 12000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 10000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 9000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 8000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 7000		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IN 6000		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IN 5000		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IN 4500		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IN 4000		97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IN 3500		97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IN 3000		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
IN 2500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IN 2000		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IN 1800		99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IN 1500		99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IN 1200		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1000		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 900		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 800		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 700		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 600		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IN 500		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IN 400		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IN 300		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IN 200		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IN 100		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IN 0		00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0

TOTAL NUMBER OF OBSERVATIONS 525

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 LINCIRLIK AB TURKEY/ADANA

06-76

3 F

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0700
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .4	≥ .3	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 20000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 18000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 16000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 14000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 12000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 10000		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 9000		97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 8000		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 7000		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 6000		97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 5000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4500		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4000		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 3000		99.0	99.0	99.0	99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
≥ 2500		99.2	99.2	99.2	99.2	99.2	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		99.7	99.7	99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.8	99.8	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

592

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I CIRLIK AB TURKEY/ADANA

66-76

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

200-0500
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .1	≥ .05	≥ .025	≥ .01	≥ 0
NO CEILING		95.1	95.4	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 20000		96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 18000		96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 16000		96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 14000		96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 12000		96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 10000		97.0	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 9000		97.0	97.3	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 8000		97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 7000		97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 6000		97.1	97.5	97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 5000		97.3	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4500		97.3	97.6	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 4000		97.6	98.0	98.0	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
W 3500		97.8	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
W 3000		99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
W 2500		99.2	99.5	99.5	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
W 2000		99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
W 1800		99.3	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
W 1500		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 1200		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 1000		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 900		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 800		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 700		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 600		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 500		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 400		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 300		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 200		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 100		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
W 0		99.5	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

591

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308

I CIRLIK AB TURKEY/ADANA

06-76

YEARS

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0601-0-000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥.1
NO CEILING		90.0	94.0	94.4	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 20000		71.0	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 18000		91.0	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 16000		91.0	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 14000		91.0	95.1	95.5	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 12000		91.2	95.2	95.7	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IV 10000		92.0	96.0	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 9000		92.0	96.0	96.4	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
IV 8000		92.7	96.8	97.2	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
IV 7000		92.9	96.9	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 6000		92.9	96.9	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 5000		92.9	96.9	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 4500		92.9	96.9	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
IV 4000		93.2	97.4	97.8	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 3500		93.4	97.5	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 3000		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 2500		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 2000		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 1800		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 1500		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 1200		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 1000		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 900		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 800		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 700		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 600		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 500		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 400		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 300		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 200		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 100		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0
IV 0		95.1	99.2	99.7	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0	00.0

TOTAL NUMBER OF OBSERVATIONS

647

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33318 I CIRLIK AN TURKEY/ADANA

01-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1700-1100
HOURS LST

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥.1
NO CEILING		94.0	94.1	94.3	94.6	94.5	94.6	94.5	94.6	94.6	94.3	94.4	94.6	94.6	94.5	94.5
≥ 20000		94.1	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 18000		94.0	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 16000		94.0	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 14000		94.0	96.1	96.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 12000		94.1	96.2	96.4	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 10000		94.9	97.0	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 9000		94.9	97.0	97.1	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 8000		95.0	97.1	97.3	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 7000		95.2	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 6000		95.2	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		95.2	97.3	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4500		95.3	97.4	97.6	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 4000		95.8	97.9	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3500		96.2	98.3	98.5	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000		97.3	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		97.3	99.4	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		97.4	99.5	99.7	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

662

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

33348 I CIRLIA AB TURKEY/ADANA B

11-75

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

14-0-1

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .3	≥ .25	≥ .2	≥ .15	≥ .1	≥ 0
NO CEILING		92.7	94.1	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 20000		94.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 18000		94.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 16000		94.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 14000		94.4	95.7	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 12000		94.8	96.2	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 10000		95.4	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 9000		95.6	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 8000		95.6	97.0	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
≥ 7000		96.0	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 6000		96.0	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		96.0	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4500		96.0	97.4	97.6	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 4000		96.3	97.7	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0
≥ 3500		96.5	98.0	98.2	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 3000		98.2	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 625

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/AMC

CEILING VERSUS VISIBILITY

33305 I-CIRLIK AB TURKEY/ADANA

06-70

YEAR

DATE

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

125-1700

CEILING FEET	VISIBILITY STATUTE MILES														
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01
NO CEILING		99.9	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 20000		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 18000		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 16000		95.4	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
IV 14000		95.4	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
IV 12000		96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
IV 10000		97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 9000		97.7	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 8000		97.7	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 7000		98.0	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 6000		98.1	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IV 5000		98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 4500		98.4	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IV 4000		98.5	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 3500		98.8	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 3000		99.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 2000		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		99.5	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 689

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/ADANA

40-76

YEARS

SEP

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1-20-2000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ .025	≥ 0
NO CEILING		95.4	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 20000		96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 18000		96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 16000		96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 14000		96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 12000		97.0	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 10000		97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 9000		97.5	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 8000		97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 7000		98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 6000		98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 5000		99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4500		99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 4000		99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 3000		99.6	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7
≥ 2500		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 2000		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1800		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1500		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1200		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 1000		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 900		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 800		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 700		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 600		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 500		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 400		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 300		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 200		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 100		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9
≥ 0		99.7	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9	99.9

TOTAL NUMBER OF OBSERVATIONS

668

USAF ETAC FORM 0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/PAC

CEILING VERSUS VISIBILITY

33308
STATION

1. CIRLIK AB TURKEY/ADANA
STATION NAME

66-70
YEARS

2100-2300
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS LST

CEILING FEET	VISIBILITY: STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .75	≥ .5	≥ .25	≥ .16	≥ .1	≥ 0
NO CEILING		94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5	94.5
≥ 20000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7
≥ 18000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7
≥ 16000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7
≥ 14000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7
≥ 12000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.7
≥ 10000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7
≥ 9000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.7
≥ 8000		97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	98.0
≥ 7000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.2
≥ 6000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	98.2
≥ 5000		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3
≥ 4500		98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.3
≥ 4000		98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.7
≥ 3500		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	99.0
≥ 3000		99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.5
≥ 2500		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.7
≥ 2000		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.7
≥ 1800		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1500		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1200		99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.8
≥ 1000		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 900		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 800		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 700		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 600		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 500		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 400		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 300		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 200		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 100		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0
≥ 0		99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	99.7	100.0

TOTAL NUMBER OF OBSERVATIONS 599

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

33308 STATION IZMIRLIK AB TURKEY/ADANA

06-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200 HOURS - 51

CEILING FEET	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .3	≥ .1	≥ 1/8	≥ .1	≥ 0
NO CEILING		92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1	92.1
≥ 20000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 18000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 16000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 14000		94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
≥ 12000		94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 10000		96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 9000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 8000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 7000		98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 6000		98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 5000		98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
≥ 4500		98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
≥ 4000		99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3500		99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2500		99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

545

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 ILCIRLIK AB TURKEY/ADANA

06-76

CT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

201-0000
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		90.2	90.2	90.2	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.4	90.7
≥ 20000		91.4	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.3
≥ 18000		91.4	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.3
≥ 16000		91.4	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.3
≥ 14000		91.4	91.8	91.8	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.0	92.3
≥ 12000		92.0	92.3	92.3	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.5	92.9
≥ 10000		95.2	95.5	95.5	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	96.1
≥ 9000		96.1	96.4	96.4	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	96.6	97.0
≥ 8000		96.3	96.6	96.6	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	97.1
≥ 7000		97.1	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	98.0
≥ 6000		97.1	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	98.0
≥ 5000		97.5	97.9	97.9	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.0	98.4
≥ 4500		97.7	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.6
≥ 4000		98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.9
≥ 3500		98.0	98.4	98.4	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.9
≥ 3000		98.6	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.5
≥ 2500		98.8	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.6
≥ 2000		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 1800		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 1500		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 1200		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 1000		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 900		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 800		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 700		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 600		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 500		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 400		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 300		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 200		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 100		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0
≥ 0		99.1	99.5	99.5	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	100.0

TOTAL NUMBER OF OBSERVATIONS

560

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIN AB TURKEY/ADANA

06-70

YEARS

CI

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0604-0500
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.4	≥.3	≥.2	≥.1	≥.05	≥.0
NO CEILING		86.0	86.9	86.9	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 20000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 18000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 16000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 14000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 12000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 10000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 9000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 8000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 7000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 6000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 5000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4500		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 4000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3500		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 3000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2500		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 2000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1800		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1500		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1200		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 1000		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 900		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 800		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 700		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 600		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 500		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 400		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 300		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 200		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 100		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
≥ 0		90.7	91.2	91.2	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3

TOTAL NUMBER OF OBSERVATIONS

578

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IJCIRLIK AB TURKEY/ADANA

6-7

YEARS

CT

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2000-1100
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥.0
NO CEILING		84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8	84.8
≥ 20000		93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IN 18000		93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IN 16000		93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IN 14000		93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IN 12000		94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
IN 10000		95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
IN 9000		96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
IN 8000		97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IN 7000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IN 6000		98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IN 5000		98.1	98.1	98.1	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IN 4500		98.3	98.3	98.3	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IN 4000		98.6	98.6	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IN 3500		99.0	99.0	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IN 3000		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 2500		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 2000		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1800		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1500		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1200		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1000		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 900		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 800		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 700		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 600		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 500		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 400		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 300		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 200		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 100		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 0		99.7	99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 587

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I CIRLIK AB TURKEY/ADANA

66-76

YEARS

CI

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1401-1400
HOURS 1-5

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.25	≥.2	≥0
NO CEILING		83.2	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6	84.6
≥ 20000		90.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 18000		90.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 16000		90.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 14000		90.4	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 12000		92.5	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 10000		94.2	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 9000		95.6	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 8000		96.3	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2	97.2
≥ 7000		96.6	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 6000		96.6	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 5000		97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4000		97.9	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3500		98.2	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

565

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

34308 ILCIRIA AD TURKEY/ADANA

1957-70

YEARS

CT

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1230-1700

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		83.2	83.2	83.4	83.4	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6	83.6
≥ 20000		89.3	89.6	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 18000		89.8	89.8	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 16000		89.8	89.8	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 14000		89.8	89.8	90.0	90.0	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1	90.1
≥ 12000		90.3	90.6	91.0	91.0	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 10000		93.3	93.3	93.4	93.4	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
≥ 9000		94.8	94.8	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 8000		96.0	96.0	96.2	96.2	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4	96.4
≥ 7000		96.4	96.4	96.5	96.5	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7	96.7
≥ 6000		96.5	96.5	96.7	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 5000		97.2	97.2	97.4	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 4500		97.5	97.6	97.8	97.9	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 4000		98.4	98.4	98.6	98.8	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 3500		98.0	98.0	98.8	99.0	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 3000		99.3	99.3	99.5	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		99.3	99.3	99.7	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 578

3
DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

STATION 33306 IZMIRLIK AB TURKEY/ADANA

66-70

YEARS

CT MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1,000-2,000
HOURS TEST

CEILING (FEET)	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.5	≥.4	≥.3	≥.16	≥.1	≥0
NO CEILING		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 20000		91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IN 18000		91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IN 16000		91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IN 14000		91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8	91.8
IN 12000		92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8	92.8
IN 10000		95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
IN 9000		96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
IN 8000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
IN 7000		97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3	97.3
IN 6000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
IN 5000		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
IN 4500		98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IN 4000		98.7	98.7	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IN 3500		99.0	99.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IN 3000		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 2500		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 2000		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1800		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1500		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1200		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1000		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 900		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 800		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 700		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 600		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 500		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 400		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 300		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 200		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 100		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 0		99.7	99.7	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS 595

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33348 ILCIRLIK AB TURKEY/ADANA

06-70

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2101-2400
HOURS LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 0
NO CEILING		91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 20000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 18000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 16000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 14000		93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3	93.3
≥ 12000		94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2	94.2
≥ 10000		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 9000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 8000		97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
≥ 7000		97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 6000		97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9	97.9
≥ 5000		98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 4000		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3500		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 3000		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2500		99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 2000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 571

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33148 I. CIRLIK AB TURKEY/ALANA

04-70

YEARS

MOON

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0000-0200
HOURS UTC

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ .025	≥ 0
NO CEILING		65.7	85.7	65.7	85.7	65.7	85.7	65.7	85.7	65.7	85.7	65.7	85.7	65.7	85.7	65.7
≥ 20000		87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 18000		37.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 16000		67.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 14000		87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3	87.3
≥ 12000		88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 10000		91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
≥ 9000		91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4	91.4
≥ 8000		94.3	95.0	95.0	95.0	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
≥ 7000		96.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 6000		96.4	97.5	97.5	97.5	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		96.6	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4500		96.6	98.0	98.0	98.0	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
≥ 4000		96.8	98.2	98.2	98.2	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
≥ 3500		96.8	98.4	98.4	98.4	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 3000		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2500		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 2000		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1800		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1500		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1200		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 1000		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 900		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 800		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 700		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 600		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 500		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 400		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 300		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 200		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 100		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
≥ 0		97.5	99.1	99.1	99.1	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS 441

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 I. CIRLIK AB TURKEY/DATA

06-76

YEARS

MOON

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0001-0000

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.4	≥.3	≥.1	≥.06	≥.0	≥.0
NO CEILING		84.5	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 20000		87.5	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 18000		87.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 16000		87.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 14000		87.3	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0	87.0
≥ 12000		89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1	89.1
≥ 10000		90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9	90.9
≥ 9000		91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 8000		95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8	95.8
≥ 7000		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 6000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 5000		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 2500		98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
≥ 2000		99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
≥ 1800		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

449

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/HAC

CEILING VERSUS VISIBILITY

33342 I. CILIK AB TURKEY/ADANA

1-76

YEARS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
≥ 20000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 18000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 16000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 14000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 12000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 10000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 9000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 8000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 7000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 6000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 5000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 4500		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 4000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 3500		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 3000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 2500		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 2000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 1800		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 1500		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 1200		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 1000		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 900		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 800		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 700		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 600		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 500		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 400		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 300		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 200		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 100		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7
IV 0		85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7	85.7

TOTAL NUMBER OF OBSERVATIONS

463

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33344 I. CIRLIK AB TURKEY/ADANA

1976

YEAR

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

12-110

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.1	≥0.05	≥0.025	≥0.01	≥0
NO CEILING		75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2	75.2
≥ 20000		61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7	61.7
≥ 18000		81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 16000		81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7	81.7
≥ 14000		82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3	82.3
≥ 12000		83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 10000		89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2	89.2
≥ 9000		92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 8000		95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3	95.3
≥ 7000		95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
≥ 6000		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 5000		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4500		96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3	96.3
≥ 4000		96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8	96.8
≥ 3500		97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0	97.0
≥ 3000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 2000		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1800		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1500		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1200		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 1000		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 900		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 800		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 700		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 600		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 500		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 400		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 300		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 200		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 100		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5
≥ 0		98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5	98.5

TOTAL NUMBER OF OBSERVATIONS

464

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAL

CEILING VERSUS VISIBILITY

33304 I. CIGLIK AB TURKEY/ DATA

NO-76

YEARS

NOV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.25	≥1	≥.75	≥.5	≥.25	≥.16	≥.1	≥0
NO CEILING		75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3	75.3
≥ 20000		60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.3
IV 18000		60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IV 16000		60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8	60.8
IV 14000		81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2	81.2
IV 12000		82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6	82.6
IV 10000		88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6	88.6
IV 9000		91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3	91.3
IV 8000		92.7	93.4	93.4	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8	93.8
IV 7000		93.6	94.3	94.3	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2	95.2
IV 6000		96.6	97.3	97.3	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2	98.2
IV 5000		96.8	97.5	97.5	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
IV 4500		97.7	97.7	97.7	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 4000		97.3	97.9	97.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9	98.9
IV 3500		97.7	98.4	98.4	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 3000		97.7	98.6	98.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 2500		97.7	98.6	98.6	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 2000		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1800		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1500		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1200		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 1000		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 900		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 800		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 700		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 600		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 500		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		98.4	99.1	99.1	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 437

DATA PROCESSING BRANCH
USAF ETAC
AID WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33305 I. CIRLIK AB TURKEY/ADANA

65-72

YEARS

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1500-1700
HOURS LST

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.4	≥.3	≥.2	≥.16	≥.1	≥0
NO CEILING		77.1	78.0	78.0	78.0	79.2	79.2	79.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2	78.2
≥ 20000		82.9	83.5	83.5	83.5	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7	83.7
≥ 18000		82.9	83.7	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 16000		82.9	83.7	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 14000		82.9	83.7	83.7	83.7	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 12000		84.0	84.9	84.9	84.9	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1	85.1
≥ 10000		88.6	89.5	89.5	89.5	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8	89.8
≥ 9000		90.4	91.3	91.3	91.3	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5	91.5
≥ 8000		92.9	93.8	94.0	94.2	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 7000		94.0	94.9	95.1	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
≥ 6000		94.4	95.3	95.5	95.8	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0	96.0
≥ 5000		95.3	96.2	96.4	96.7	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9	96.9
≥ 4500		96.0	96.9	97.1	97.3	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5	97.5
≥ 4000		96.2	97.1	97.3	97.6	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 3500		96.9	97.6	98.0	98.2	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3000		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2500		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 2000		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1800		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1500		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1200		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 1000		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 900		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 800		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 700		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 600		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 500		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 400		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 300		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 200		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 100		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
≥ 0		97.3	98.2	98.4	99.1	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

449

USAF ETAC

FORM
A1 54

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33306 I-CIRLIK AB TURKEY/ADANA

66-70

YEARS

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1000-2000
HOURS 157

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2 1/2	≥ 2	≥ 1 1/2	≥ 1 1/4	≥ 1	≥ 3/4	≥ 1/2	≥ 1/4	≥ 1/8	≥ 1/16	≥ 0
NO CEILING ≥ 20000		82.5	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3	83.3
≥ 18000		85.0	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 16000		85.0	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 14000		85.0	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8	85.8
≥ 12000		85.4	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2	87.2
≥ 10000		89.7	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5	90.5
≥ 9000		91.6	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
≥ 8000		93.6	94.4	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1	95.1
≥ 7000		95.7	96.5	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1	97.1
IV 6000		96.7	97.5	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
IV 5000		97.1	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 4500		97.1	97.9	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6	98.6
IV 4000		97.5	98.4	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
IV 3500		97.7	98.8	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4	99.4
IV 3000		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2500		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 2000		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1800		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1500		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1200		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 1000		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 900		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 500		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 400		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 300		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 200		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 100		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 0		98.1	99.0	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

486

DATA PROCESSING BRANCH
USAF ETAC
AID WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

333.0P STATION I. CIRLIK AB TURKEY/ADANA

00-76

YEARS

IV

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥.5	≥.25	≥.1	≥.05	≥.025	≥.01	≥.005
NO CEILING		80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8	80.8
≥ 20000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 18000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 16000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 14000		82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2	82.2
≥ 12000		83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
≥ 10000		88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3	88.3
≥ 9000		89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0	89.0
≥ 8000		92.7	92.7	93.0	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 7000		95.6	95.6	95.8	96.3	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
≥ 6000		96.7	96.7	97.0	97.4	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7	97.7
≥ 5000		97.4	97.4	97.7	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4500		97.4	97.4	97.7	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 4000		97.4	97.4	97.7	98.1	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4	98.4
≥ 3500		97.9	97.9	98.1	98.6	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 3000		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2500		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 2000		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		98.6	98.8	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

427

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33309 IZMIRLIK AB TURKEY/ADANA

46-7

YEARS

16

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0000-0200
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥.5	≥.3	≥.25	≥.2	≥.15	≥.1	≥0
NO CEILING		69.7	69.9	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
≥ 20000		72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IN 18000		72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IN 16000		72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IN 14000		72.0	72.0	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3	72.3
IN 12000		72.7	72.7	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0	73.0
IN 10000		77.5	77.5	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7	77.7
IN 9000		79.4	79.4	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6	79.6
IN 8000		82.5	82.5	82.7	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4	83.4
IN 7000		87.2	87.2	87.4	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
IN 6000		90.5	90.8	91.0	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
IN 5000		92.4	92.7	92.9	93.0	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6	93.6
IN 4500		92.7	93.1	93.4	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1	94.1
IN 4000		94.1	94.3	94.5	95.3	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5	95.5
IN 3500		95.5	96.2	96.4	97.2	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4	97.4
IN 3000		96.7	97.4	97.9	98.0	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
IN 2500		97.2	97.9	98.3	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IN 2000		97.4	98.1	98.6	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IN 1800		97.4	98.1	98.6	99.3	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IN 1500		97.6	98.3	98.8	99.5	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
IN 1200		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 1000		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 900		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 800		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 700		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 600		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 500		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 400		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 300		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 200		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 100		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
IN 0		97.9	98.6	99.1	99.8	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 422

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IUCIRLIK AB TURKEY/ADANA

56-75

YEARS

IFC

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0300-0500
HOURS

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1.4	≥ 1	≥ .5	≥ .4	≥ .3	≥ .25	≥ .2	≥ 0
NO CEILING		65.7	65.7	65.7	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9	65.9
≥ 20000		67.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 18000		67.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 16000		67.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 14000		67.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 12000		67.4	67.4	67.4	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.7
IV 10000		73.5	73.5	73.5	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7	73.7
IV 9000		75.5	75.5	75.5	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8	75.8
IV 8000		80.6	81.1	81.1	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3	81.3
IV 7000		86.1	86.6	86.6	87.0	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6	87.6
IV 6000		89.4	89.9	89.9	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2	91.2
IV 5000		91.4	91.9	91.9	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
IV 4500		93.2	93.7	93.7	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
IV 4000		93.9	94.4	94.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 3500		94.7	95.2	95.2	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5	96.5
IV 3000		96.7	97.5	97.5	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7	98.7
IV 2500		97.2	98.0	98.0	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2	99.2
IV 2000		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1800		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1500		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1200		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 1000		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 900		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 800		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 700		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 600		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 500		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 400		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 300		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 200		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 100		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5
IV 0		97.5	98.2	98.2	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5	99.5

TOTAL NUMBER OF OBSERVATIONS

396

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IZMIRLIK AB TURKEY/ADANA

65-72

YEARS

DEC

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

0600-0800
HOURS LST

CEILING (FEET)	VISIBILITY STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2.5	≥ 2	≥ 1.5	≥ 1	≥ .5	≥ .25	≥ .15	≥ .1	≥ .05	≥ .025	≥ 0
NO CEILING		65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6	65.6
≥ 20000		69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 18000		69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 16000		69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 14000		69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8	69.8
≥ 12000		70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7	70.7
≥ 10000		77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1	77.1
≥ 9000		77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6	77.6
≥ 8000		82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9	82.9
≥ 7000		86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8	86.8
≥ 6000		89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3	89.3
≥ 5000		92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4500		92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9	92.9
≥ 4000		94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
≥ 3500		96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1	96.1
≥ 3000		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1800		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1200		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 1000		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 900		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 800		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 700		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 600		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 500		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 400		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 300		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 200		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 100		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8
≥ 0		97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8	97.8

TOTAL NUMBER OF OBSERVATIONS

410

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 ILCIRLIK AB TURKEY/ADANA

05-75

YEARS

DEC

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

0900-1100
HOURS LST

CEILING FEET	VISIBILITY - STATUTE MILES															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/8	≥ .	≥ 0
NO CEILING		65.2	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7	65.7
≥ 20000		68.8	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 18000		68.8	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 16000		68.8	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3	69.3
≥ 14000		69.8	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2	70.2
≥ 12000		71.2	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7	71.7
≥ 10000		76.4	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9	76.9
≥ 9000		78.3	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8	78.8
≥ 8000		82.9	83.3	83.3	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0	84.0
≥ 7000		86.2	86.7	86.7	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 6000		88.8	89.3	89.3	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0	90.0
≥ 5000		90.5	91.2	91.2	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9	91.9
≥ 4500		91.7	92.4	92.9	93.6	93.6	94.0	94.3	94.3	94.3	94.5	94.5	94.5	94.5	94.5	94.5
≥ 4000		92.1	92.9	93.3	94.0	94.0	94.5	94.8	94.8	94.8	95.0	95.0	95.0	95.0	95.0	95.0
≥ 3500		93.6	94.3	94.8	95.7	95.7	96.2	96.4	96.4	96.4	96.7	96.7	96.7	96.7	96.7	96.7
≥ 3000		94.3	95.3	96.0	97.1	97.1	97.6	97.9	97.9	97.9	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		95.0	96.2	96.7	98.3	98.3	98.8	99.0	99.0	99.0	99.3	99.3	99.3	99.3	99.3	99.3
≥ 2000		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1800		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		95.5	96.7	97.1	99.0	99.0	99.5	99.8	99.8	99.8	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS 420

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

333CR STATION I. CIRLIK AB TOPKEY/ADANA

66-72

YEARS

FL

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1400
HOURS

CEILING (FEET)	VISIBILITY - STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.4	≥1	≥.4	≥.3	≥.2	≥.16	≥.1	≥0
NO CEILING		66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1	66.1
≥ 20000		70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 18000		70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 16000		70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1	70.1
IV 14000		70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3	70.3
IV 12000		71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5	71.5
IV 10000		76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2	76.2
IV 9000		78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 8000		82.7	82.7	83.2	83.4	83.4	83.4	83.4	83.4	83.6	83.9	83.9	83.9	83.9	83.9	83.9
IV 7000		85.5	85.7	86.2	86.4	86.4	86.4	86.4	86.4	86.7	86.9	86.9	86.9	86.9	86.9	86.9
IV 6000		87.1	87.4	87.9	88.1	88.1	88.1	88.1	88.1	88.3	88.6	88.6	88.6	88.6	88.6	88.6
IV 5000		89.5	89.7	90.2	90.7	90.7	90.7	90.7	90.7	90.9	91.1	91.1	91.1	91.1	91.1	91.1
IV 4500		90.9	91.4	91.8	92.3	92.3	92.3	92.3	92.3	92.5	92.6	92.6	92.6	92.6	92.6	92.6
IV 4000		91.6	92.3	92.8	93.2	93.2	93.2	93.2	93.2	93.5	93.7	93.7	93.7	93.7	93.7	93.7
IV 3500		93.9	94.9	95.3	95.8	95.8	95.8	95.8	95.8	96.0	96.3	96.3	96.3	96.3	96.3	96.3
IV 3000		95.3	97.2	97.9	98.4	98.4	98.4	98.4	98.4	98.6	98.8	98.8	98.8	98.8	98.8	98.8
IV 2500		95.3	97.4	98.1	98.6	98.6	98.6	98.6	98.6	98.8	99.1	99.1	99.1	99.1	99.1	99.1
IV 2000		95.3	97.4	98.1	98.6	98.6	98.6	98.6	98.6	98.8	99.1	99.1	99.1	99.1	99.1	99.1
IV 1800		95.3	97.4	98.1	98.6	98.6	98.6	98.6	98.6	98.8	99.1	99.1	99.1	99.1	99.1	99.1
IV 1500		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 1200		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 1000		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 900		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 800		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 700		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 600		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	99.8	99.8	99.8	99.8	99.8	99.8
IV 500		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0
IV 400		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0
IV 300		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0
IV 200		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0
IV 100		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0
IV 0		96.0	98.1	98.8	99.3	99.3	99.3	99.3	99.3	99.5	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

428

USAF ETAC

FORM
JA 64

0-14-3 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33308 IJCIRLIK AB TURKEY/ADANA

16-75

YEARS

11C

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

1200-1700
HOURS LST

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥ 10	≥ 6	≥ 5	≥ 4	≥ 3	≥ 2½	≥ 2	≥ 1½	≥ 1¼	≥ 1	≥ ¾	≥ ½	≥ ¼	≥ 1/8	≥ 1/16	≥ 0
NO CEILING ≥ 20000	65.9	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2	66.2
IV 18000	70.9	71.1	71.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 16000	70.9	71.1	71.1	71.1	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4	71.4
IV 14000	71.1	71.4	71.4	71.4	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6	71.6
IV 12000	72.0	72.2	72.2	72.2	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5	72.5
IV 10000	76.6	76.8	76.8	76.8	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0	77.0
IV 9000	78.1	78.3	78.3	78.3	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
IV 8000	83.7	83.9	83.9	83.9	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2	84.2
IV 7000	86.8	87.2	87.2	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
IV 6000	89.2	90.2	90.2	90.5	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7	90.7
IV 5000	90.9	92.0	92.0	92.2	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4	92.4
IV 4500	92.0	93.1	93.1	93.5	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
IV 4000	92.6	93.7	93.7	94.1	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4	94.4
IV 3500	93.9	95.0	95.0	95.4	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7	95.7
IV 3000	95.7	96.7	96.7	97.8	98.0	98.0	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3	98.3
IV 2500	95.7	96.7	96.7	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 2000	95.7	96.7	96.7	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1800	95.7	96.7	96.7	98.5	98.9	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
IV 1500	95.9	97.0	97.0	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1200	95.9	97.0	97.0	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 1000	95.9	97.0	97.0	98.7	99.1	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
IV 900	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 800	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 700	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 600	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 500	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 400	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 300	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 200	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 100	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6
IV 0	96.1	97.2	97.2	98.9	99.3	99.3	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6	99.6

TOTAL NUMBER OF OBSERVATIONS

461

USAF ETAC

FORM
JUL 64

0-14-5 (OL A) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/440

CEILING VERSUS VISIBILITY

33300 I. CIRLIK AB TURKEY/ADANA

1-7

YEARS

FC

MONTHS

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

1000-2000
HOURS

CEILING FEET	VISIBILITY STATUTE MILES															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1	≥0.5	≥0.25	≥0.15	≥0.1	≥0.05	≥0.025	≥0.01
NO CEILING		70.7	70.7	70.7	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 20000		73.4	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 18000		73.4	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 16000		73.4	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 14000		73.4	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 12000		73.4	73.4	73.4	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8	73.8
≥ 10000		76.6	76.6	76.9	77.3	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5	77.5
≥ 9000		80.1	80.1	80.3	80.8	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0	81.0
≥ 8000		83.3	83.8	84.1	84.5	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7	84.7
≥ 7000		86.9	86.9	87.1	88.0	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2	88.2
≥ 6000		89.3	90.4	90.6	91.5	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7	91.7
≥ 5000		90.4	91.7	91.9	93.0	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2	93.2
≥ 4500		90.8	92.1	92.4	93.4	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7	93.7
≥ 4000		91.5	92.8	93.0	94.1	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3	94.3
≥ 3500		92.8	94.1	94.3	95.4	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6	95.6
≥ 3000		94.3	95.6	95.9	97.4	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6	97.6
≥ 2500		95.4	96.7	97.2	98.9	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1	99.1
≥ 2000		95.6	96.9	97.4	99.1	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3	99.3
≥ 1800		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1500		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1200		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1000		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 900		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 800		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 700		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 600		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 500		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 400		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 300		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 200		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 100		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 0		96.1	97.4	97.8	99.6	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8

TOTAL NUMBER OF OBSERVATIONS

458

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

CEILING VERSUS VISIBILITY

33300 I CIBLIK AB TURKEY/DATA

10-70

YEARS

DATE

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

2100-2300
HOURS

CEILING FEET	VISIBILITY (STATUTE MILES)															
	≥10	≥6	≥5	≥4	≥3	≥2.5	≥2	≥1.5	≥1.25	≥1	≥.75	≥.5	≥.25	≥.16	≥.1	≥0
NO CEILING		68.6	68.6	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1	69.1
≥ 20000		70.5	70.5	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 18000		70.5	70.5	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 16000		70.5	70.5	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 14000		70.5	70.5	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0	71.0
≥ 12000		71.5	71.5	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0	72.0
≥ 10000		74.6	74.6	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4	75.4
≥ 9000		78.6	78.6	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7	78.7
≥ 8000		82.9	82.9	83.6	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8	83.8
≥ 7000		86.5	86.5	87.2	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4	87.4
≥ 6000		90.3	90.3	91.8	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3	92.3
≥ 5000		91.8	92.3	93.5	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0	94.0
≥ 4500		92.0	93.2	94.2	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7	94.7
≥ 4000		92.3	93.5	94.4	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9	94.9
≥ 3500		93.2	94.4	95.4	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9	95.9
≥ 3000		94.9	96.4	97.3	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1	98.1
≥ 2500		95.7	97.1	98.1	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8	98.8
≥ 2000		96.6	98.1	99.0	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8	99.8
≥ 1800		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1500		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1200		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 1000		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 900		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 800		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 700		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 600		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 500		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 400		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 300		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 200		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 100		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
≥ 0		96.6	98.3	99.3	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

TOTAL NUMBER OF OBSERVATIONS

414

SKY COVER SUMMARY

The individual increments formerly reported in total sky cover of airways observations are no longer available from the source data from Jan 71 and later. Increments reported after 1970 are clear, scattered, broken, overcast, partial obscuration and obscured (0, 3, 9, or 10). Therefore, the sky cover summary for this station is limited to the period through Dec 70.

PART D

SKY COVER

This summary is prepared from hourly observations and is a percentage frequency distribution of total sky cover by tenths, plus mean sky cover, and total number of observations. It is presented in two tables as follows:

1. By month and annual - all hours and all years combined.
2. By month - by standard 3-hour groups.

NOTE: # 1: Sky cover (total cloud amount) was not reported by U. S. Services until mid 1945. Data, when available, were punched for Air Force stations beginning in 1946, but were not available for Navy stations until 1948 or 1949. Weather Bureau stations recorded total cloud amount in remarks beginning sometime in 1945, but few stations have punched data prior to 1948. This summary will, of course, be limited to period of available data.

NOTE: # 2: Some sources of punched data used for this summary report cloud amounts in oktas. These have been converted to tenths prior to summarizing, and notation is made on the form to indicate that data were originally reported in oktas. The manner of conversion is given below:

<u>OKTAS</u>	<u>TENTHS</u>
0	0
1	1
2	3
3	4
4	5
5	6
6	8
7	9
8 (or obscured)	10

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

33308 I. CIRLIK AB TURKEY/ADANA
STATION STATION NAME

06-71

PERIOD

ALL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (U.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JAN	ALL	12.5	7.9	2.3	4.9	4.6	4.6	5.3	1.3	7.7	15.2	33.6	6.5	2372
FEB		19.6	9.5	1.9	6.2	4.8	3.6	4.4	1.9	6.6	14.4	27.3	5.6	1946
MAR		15.0	7.9	1.7	5.6	5.1	4.7	6.3	2.3	10.8	15.0	25.7	6.0	1972
APR		16.2	12.0	2.4	9.0	7.9	7.1	6.0	2.2	10.5	11.5	15.2	5.0	1910
MAY		14.4	12.5	3.7	9.3	9.2	7.3	7.5	2.8	9.1	11.3	13.0	4.9	1970
JUN		26.2	19.7	2.9	11.2	10.1	6.5	6.4	1.4	6.1	5.2	2.4	3.1	1914
JUL		42.9	19.0	2.4	8.0	8.9	5.3	5.6	1.2	3.0	2.4	.6	2.1	1975
AUG		37.9	24.0	3.5	10.8	8.2	7.0	4.7	.3	2.6	.9	.2	1.9	1968
SEP		46.4	14.5	4.0	9.0	7.6	5.6	3.7	1.9	3.4	2.0	1.6	2.1	2630
OCT		33.4	12.2	3.2	8.3	7.3	6.3	4.8	2.9	6.8	7.3	7.7	3.5	2706
NOV		24.0	9.0	3.8	5.2	5.5	3.9	6.3	3.2	9.8	10.5	19.1	5.0	2442
DEC		13.2	6.2	2.9	5.6	6.0	3.5	5.5	2.4	9.7	13.2	29.8	6.2	2578
TOTALS		25.3	12.9	2.9	7.8	7.1	5.6	5.5	2.0	7.3	9.1	14.7	4.3	26383

SKY COVER

JAN
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9	10		
JAN	00-02	17.8	7.9	2.1	5.8	5.1	3.1	5.5	1.4	4.6	11.0	35.6	6.0	292
	03-05	19.3	7.1	2.7	4.1	5.4	4.1	4.1	.7	6.4	12.2	34.1	6.0	296
	06-08	11.0	6.9	1.7	3.4	7.9	7.6	2.1	1.0	10.0	14.1	34.4	6.6	291
	09-11	7.0	10.6	2.0	4.0	6.6	4.3	5.3	1.3	9.3	15.6	34.1	6.7	302
	12-14	7.4	9.8	1.7	5.4	3.0	5.4	7.1	1.7	5.7	20.6	32.1	6.8	296
	15-17	5.6	8.6	3.0	4.0	3.0	4.0	5.3	2.3	8.3	25.2	30.6	7.1	301
	18-20	14.0	6.0	3.0	5.6	3.0	4.0	6.0	1.3	10.3	13.0	33.9	6.4	301
	21-23	18.1	6.1	2.4	6.5	4.1	4.4	6.8	1.0	6.5	9.9	34.1	6.0	293
TOTALS		12.2	7.9	2.3	4.9	4.8	4.6	5.3	1.3	7.7	15.2	33.6	6.5	2372

SKY COVER

PERIOD

FLR
MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
FEB	00-02	32.2	5.0	3.3	7.4	4.5	2.5	3.3		5.8	8.3	27.7	4.8	242
	03-05	29.5	5.9	2.1	7.2	5.9	3.0	4.6	.8	4.2	10.1	26.6	4.9	237
	06-08	18.1	6.6	1.6	7.4	5.3	4.1	5.3	3.3	7.8	21.4	18.9	5.7	243
	09-11	17.4	10.0	1.2	3.7	2.9	2.5	5.6	2.9	7.5	20.3	25.7	6.0	241
	12-14	10.6	16.7		4.9	4.9	4.5	4.1	1.6	10.2	14.3	26.2	6.0	245
	15-17	10.1	13.3	1.2	4.0	6.9	4.4	5.2	2.8	6.9	16.1	29.0	6.2	248
	18-20	14.5	13.3	2.4	4.8	3.6	4.8	3.6	2.4	6.8	13.7	30.1	5.9	249
	21-23	24.1	5.0	3.3	10.0	4.6	2.9	2.9	1.2	3.3	10.8	32.0	5.4	241
TOTALS		19.6	9.5	1.9	6.2	4.8	3.6	4.4	1.9	6.6	14.4	27.3	5.6	1946

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

57-70

Q. A. P.

MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9			10
MAR	00-02	20.7	6.5	1.6	7.7	6.5	4.1	4.5	.8	8.5	10.2	20.9	5.6	246
	03-05	18.1	7.7	3.2	6.0	3.6	3.2	6.9	1.6	10.5	11.7	27.4	5.8	248
	06-08	12.2	6.9	1.6	5.3	4.9	4.1	7.8	2.0	10.2	17.6	27.3	6.4	245
	09-11	15.4	6.1	1.2	2.8	5.3	5.7	5.7	4.5	8.1	18.3	26.8	6.3	246
	12-14	10.5	8.5	1.2	2.8	5.2	5.6	5.6	2.0	13.7	20.6	24.2	6.5	248
	15-17	6.5	10.6	.4	3.7	3.3	4.1	6.9	2.4	15.9	22.9	23.3	6.8	245
	18-20	14.2	8.1	1.6	8.1	6.9	3.6	8.1	2.4	9.7	13.0	24.3	5.8	247
	21-23	22.3	8.5	2.4	8.1	5.3	6.9	4.9	2.4	10.1	5.7	23.5	5.1	247
TOTALS		15.0	7.9	1.7	5.6	5.1	4.7	6.3	2.3	10.8	15.0	25.7	6.0	1972

USAFETAC

FORM 8-9-6 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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SKY COVER

47-72

May
MONT

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER										MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.	
		0	1	2	3	4	5	6	7	8	9	10		
MAY	00-02	28.7	14.6	4.9	10.9	10.1	4.9	3.0	.8	3.0	0.5	11.3	3.5	247
	03-05	21.3	10.7	4.1	9.0	11.1	6.1	5.7	2.9	11.1	6.6	11.5	4.4	244
	06-08	14.6	11.0	2.4	9.3	10.2	8.9	6.9	3.3	8.1	11.0	14.2	5.0	246
	09-11	11.3	12.5	2.4	8.9	7.3	9.3	7.7	3.2	12.1	12.9	12.5	5.3	248
	12-14	6.5	11.3	4.4	8.5	8.9	8.9	10.1	3.2	12.5	12.5	13.3	5.5	248
	15-17	6.1	13.9	3.3	7.0	8.6	7.8	9.4	2.0	7.6	18.9	15.2	5.7	244
	18-20	9.3	12.1	2.8	8.9	9.7	6.1	9.7	4.0	9.3	13.4	14.6	5.4	247
	21-23	17.5	13.8	5.3	11.8	7.7	6.1	6.9	3.3	8.1	8.5	11.0	4.4	246
TOTALS		14.4	12.8	3.7	9.3	9.2	7.4	7.5	2.8	9.1	11.3	13.0	4.9	1970

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67-70

PERIOD

July
MONTH

6

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USAFETAC

FORM 6-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-70
PERIOD

JUL
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
JUL	00-02	52.0	12.1	2.8	7.3	5.6	4.8	4.8	1.2	5.2	3.2	.8	2.0	248
	03-05	32.0	18.6	2.8	12.1	10.9	5.7	4.9	4.0	6.1	4.0	.8	2.7	247
	06-08	29.3	13.0	2.4	8.9	11.8	14.2	11.0	1.6	3.3	3.7	.8	3.1	246
	09-11	37.5	22.2	2.4	8.5	14.5	4.0	7.7	.4	1.0	.8	.4	2.0	248
	12-14	35.6	23.9	3.6	7.7	12.1	4.9	6.9	.4	2.8	1.2	.8	2.1	247
	15-17	47.6	28.6	1.2	9.7	4.0	1.6	1.6	1.2	2.8	1.2	.4	1.4	248
	18-20	54.3	23.7	1.6	4.9	4.9	2.4	1.6	.4	3.3	2.4	.4	1.4	245
	21-23	54.5	10.2	2.4	4.5	7.3	4.3	6.1	2.0	5.7	2.8		2.0	246
TOTALS		42.9	19.0	2.4	8.0	8.9	3.3	3.6	1.2	3.9	2.4	.6	2.1	1975

USAFETAC

FORM
AR 64 8-9-5 (CL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

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67-70

150
MONTH

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DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

56-70
PERIOD

SLP
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS
		0	1	2	3	4	5	6	7	8	9	10		
SEP	00-02	54.0	14.9	4.6	8.8	5.8	2.7	2.7	.9	2.4	1.8	1.2	1.6	328
	03-05	54.1	12.5	4.3	4.2	6.4	5.2	2.7	1.5	2.7	1.5	.9	1.7	329
	06-08	44.1	12.5	6.7	9.4	7.9	5.5	4.3	1.5	4.0	1.2	3.0	2.2	329
	09-11	36.4	15.2	3.9	10.6	12.1	8.2	3.6	.9	5.2	.9	2.7	2.5	330
	12-14	33.6	12.4	3.6	13.9	10.0	10.9	1.9	1.8	4.5	3.0	2.1	2.8	330
	15-17	37.4	18.7	2.5	7.7	8.0	6.4	4.9	4.0	5.8	3.7	.9	2.6	326
	18-20	51.7	17.6	2.4	7.6	5.8	2.7	3.3	2.1	3.0	2.4	1.2	1.8	329
	21-23	60.2	12.2	3.6	5.5	4.9	3.0	4.0	2.1	2.4	1.2	.9	1.5	329
TOTALS		44.4	14.5	4.0	9.0	7.6	5.6	3.7	1.9	3.8	2.0	1.6	2.1	2630

USAFETAC

FORM
AA 64 9-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

60-70

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MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
Oct	00-02	47.0	14.6	2.1	6.8	6.3	6.0	1.8	1.2	5.1	3.6	5.7	2.4	336
	03-05	46.5	13.8	2.9	7.9	5.0	3.2	3.5	1.8	4.4	6.2	4.7	2.5	340
	06-08	27.1	14.4	3.2	9.1	6.5	8.2	5.9	3.5	8.2	6.8	7.1	5.7	340
	09-11	26.4	12.5	3.3	9.2	6.5	8.0	5.0	2.4	6.5	11.3	8.9	4.0	337
	12-14	22.8	9.5	2.7	6.8	8.9	8.3	6.2	3.6	10.4	11.2	9.8	4.6	338
	15-17	21.5	9.7	2.4	10.0	9.7	5.0	6.8	3.5	10.9	10.9	8.8	4.5	339
	18-20	34.8	11.2	4.1	8.3	6.5	6.6	5.6	3.5	4.4	5.3	9.4	3.4	339
	21-23	40.9	11.9	5.0	8.0	8.9	4.2	3.9	3.6	4.2	2.7	6.8	2.8	337
TOTALS		32.4	12.2	3.2	8.3	7.3	6.3	4.8	2.9	6.8	7.3	7.7	3.5	2706

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

SKY COVER

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

66-71
PERIOD

IV
MONTH

PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
NOV	00-02	33.2	6.2	3.8	5.8	9.9	3.4	4.0	4.1	6.0	6.5	13.4	4.1	292
	03-05	34.2	11.1	4.7	4.4	3.7	2.7	4.4	4.0	10.1	7.0	13.8	4.0	298
	06-08	17.8	11.7	4.8	4.8	4.8	3.8	4.8	2.5	11.7	13.0	20.3	5.3	315
	09-11	18.4	9.4	2.9	3.2	5.2	5.2	5.5	2.6	10.3	15.2	22.3	5.6	310
	12-14	14.6	11.0	2.9	5.2	2.6	3.9	0.2	2.9	12.3	16.6	21.8	5.9	308
	15-17	14.9	9.4	4.5	6.2	6.2	5.5	8.8	3.6	11.7	12.0	17.2	5.4	308
	18-20	26.0	9.1	4.9	4.9	4.9	4.2	1.5	3.9	7.8	5.8	21.1	4.7	308
	21-23	32.7	4.0	2.0	6.9	6.3	2.3	8.0	1.7	7.6	7.6	20.5	4.6	303
TOTALS		24.0	9.0	3.8	5.2	5.5	3.9	6.2	3.2	9.0	10.5	19.1	5.0	2442

USAFETAC

FORM
JUL 64

0-9-5 (OL A)

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

SKY COVER

MONTH

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF TENTHS OF TOTAL SKY COVER											MEAN TENTHS OF SKY COVER	TOTAL NO. OF OBS.
		0	1	2	3	4	5	6	7	8	9	10		
MAR	00-02	21.0	3.6	2.2	3.6	6.7	2.9	.1	1.6	8.	12.7	27.4	5.6	314
	03-05	23.6	4.8	1.9	5.7	3.6	3.5	.5	1.6	10.2	14.0	26.4	5.7	314
	06-08	12.4	6.2	3.1	6.6	7.8	3.4	.5	3.7	12.1	14.5	26.1	6.2	322
	09-11	12.5	4.7	2.2	5.0	6.5	5.6	.5	2.8	7.3	13.7	20.5	6.4	321
	12-14	9.5	5.2	3.4	5.6	8.2	5.2	.7	2.1	12.2	14.3	27.4	6.4	328
	15-17	8.2	6.0	3.3	6.6	7.9	2.7	.5	3.0	12.1	13.9	32.0	5.7	331
	18-20	15.3	8.6	3.7	5.6	3.1	2.5	.7	1.8	8.5	10.7	34.0	6.2	326
	21-23	18.9	5.3	3.7	7.1	4.0	2.5	.7	2.2	6.2	11.5	34.8	6.0	322
TOTALS		15.2	6.2	2.9	5.6	6.0	3.5	.5	2.4	9.7	13.2	29.8	6.2	2578

AD-A082 415

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/G 8/2
INCIRLIK AB, ADANA, TURKEY. REVISED UNIFORM SUMMARY OF SURFACE --ETC(U)
MAR 77

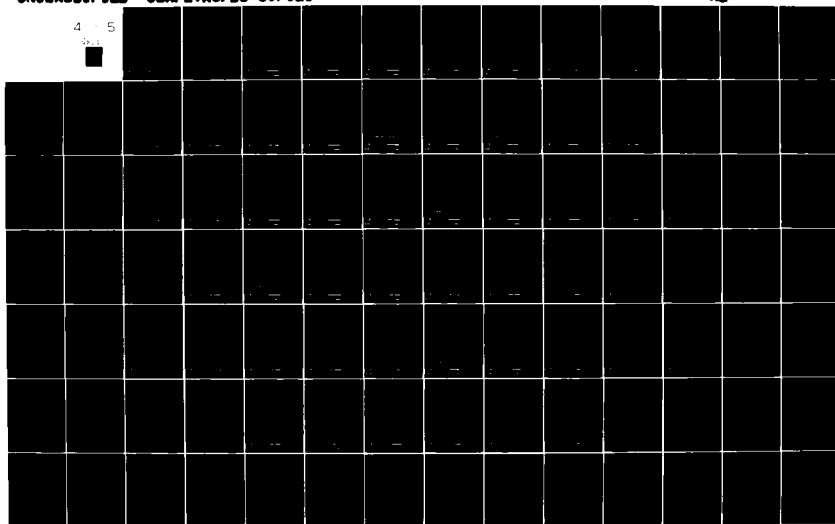
UNCLASSIFIED

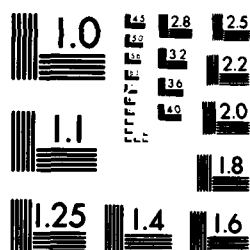
USAFETAC/DS-80/823

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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

U S AIR FORCE
ENVIRONMENTAL TECHNICAL
APPLICATIONS CENTER

C PART E

PSYCHROMETRIC SUMMARIES

In this section are presented various summaries of dry- and wet-bulb temperatures, dew points, and relative humidity. The order and manner of presentations follows:

1. Cumulative percentage frequency of occurrence - derived from daily observations and presented by month and annual for all years combined. These tabulations provide the cumulative percentage frequency to tenths of temperature by 5-degree Fahrenheit increments, plus mean temperature, standard deviations, and total number of observations in three separate tables as follows:
 - a. Daily maximum temperatures
 - b. Daily minimum temperatures
 - c. Daily mean temperatures

NOTE: Beginning in January 1964, daily maximum and minimum temperatures are routinely selected from hourly observations recorded on surface observing forms or from automated data collections for all Air Force operated stations. For those stations observing less than 24 hours per day, and where maximum and minimum temperatures are required but not recorded, these are also selected from hourly data from as early as January 1949 and later. Please refer to notations on summary pages and Station History for further information on reporting practices of individual stations.

2. Extreme values - derived from daily observations with the extreme value selected for each year and month of record available. An annual (ALL MONTHS) value is selected when all months for a year have valid extremes. Means and standard deviations are computed for months and annual when four or more values are present for any column. Two tables of daily extremes are prepared:
 - a. Extreme maximum temperature
 - b. Extreme minimum temperature

NOTE: The following symbols are used in the extreme data blocks:

- (1) * indicates the extreme was selected from a month with one or more days missing.
- (2) ‡ indicates the extreme was selected from a month in which hourly temperatures were available for less than 24 hours for at least one day in the month.

Continued on Reverse

3. Bivariate percentage frequency distribution and computations of dry-bulb versus wet-bulb temperature. This tabulation is derived from hourly observations and is presented by month and annual, all hours and years combined. The following information is provided:

- a. The main body of the summary consists of a bivariate percentage frequency distribution of wet-bulb depression in 17 classes spread horizontally; by 2-degree intervals of dry-bulb temperature spread vertically. Also provided for each of the dry-bulb intervals is the percentage of observations with dry-bulb and wet-bulb temperature combined; and again for dry-bulb, wet-bulb, and dew-point temperatures separately. Total observations for these four items is also provided in two lines at end of each tabulation table, which may be continued on several pages.

NOTE: A percentage frequency in this table of ".0" represents one or more occurrences amounting to less than .05 percent.

- b. Statistical data for the individual elements of relative humidity, dry-bulb, wet-bulb, and dew-point temperatures are shown in the section at the bottom left of the forms. These consist of the sum of squares ($\sum X^2$), sums of values ($\sum X$), means (\bar{X}), and standard deviations (σ_x). The number of observations used in the computation for each element is also shown.
- c. At the lower right of the form are given the mean number of hours of occurrence for six ranges of dry-bulb, wet-bulb, and dew-point temperatures, and total number of hours possible in the period represented. Mean number of hours is shown to tenths and indicates mean number of hours per year in the annual summary, or mean number of hours per month in the tabulation by month.

NOTE: Wet-bulb temperature usually was not reported prior to 1946. Relative humidity usually was not reported prior to 1949, nor subsequent to June 1958; and was computed by machine methods for observations recorded during these periods. All values of dew-point temperature and relative humidity are with respect to water, unless otherwise indicated.

4. Means and standard deviations - These tabulations are derived from hourly observations and present the mean, standard deviation, and total number of observations for the eight standard 3-hour groups, by month and annual and again at the bottom for all hours combined. Records for all years combined are presented in the following three tables; DRY-BULB TEMPERATURE, WET-BULB TEMPERATURE, and DEW-POINT TEMPERATURE.

5. Cumulative percentage frequency of occurrence of relative humidity - This summary is derived from hourly observations and presents the cumulative percentage frequency of occurrence of relative humidity by increments of 10% classes, plus the mean relative humidity and total number of observations in two tables.

- a. Table 1 is prepared by month and annual, all years combined, with month being the vertical argument.
- b. Table 2 is prepared by month by standard 3-hour groups, with the hour groups being the vertical argument and a separate page for each month. All years are also combined for this summary.

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
33308 INCIRLIK AB TURKEY/ADANA

DAILY TEMPERATURES

STATION

STATION NAME

55-68

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MAXIMUM

TEMP (°F)	JAN.	FEB.	MAR.	APR.	MAY	JUN.	JUL.	AUG.	SEP.	OCT.	NOV.	DEC.	ANNUAL
≥ 110								1.4					.1
≥ 105						1.0	.9	3.0					.4
≥ 100					.7	4.3	6.0	13.4	3.1	.5			2.4
≥ 95				.3	6.7	16.0	30.2	49.5	14.5	3.5			10.6
≥ 90				1.3	15.7	46.7	85.7	94.0	59.8	16.1	1.0		28.0
≥ 85				6.9	33.2	82.1	99.8	99.8	91.0	45.6	4.9		40.4
≥ 80			3.0	20.1	58.8	95.7	100.0	100.0	99.5	73.3	20.0	.2	49.6
≥ 75		1.1	10.4	41.1	78.6	99.5			99.8	90.8	44.9	1.7	57.7
≥ 70	.5	8.4	24.3	70.2	94.0	100.0			100.0	97.0	67.4	9.7	66.1
≥ 65	9.1	20.9	53.1	93.8	98.8					99.3	84.9	30.0	75.7
≥ 60	40.6	46.7	82.6	98.7	99.8					100.0	97.8	60.8	86.2
≥ 55	74.9	77.4	96.3	99.5	100.0						98.7	88.8	95.0
≥ 50	93.6	92.7	99.5	100.0							100.0	97.3	98.7
≥ 45	97.6	99.2	100.0									99.5	99.7
≥ 40	99.7	100.0										100.0	100.0
≥ 35	100.0												100.0
≥													
≥													
≥													
≥													
≥													
≥													
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≥													
≥													
≥													
≥													
≥													
≥													
≥													
MEAN	57.6	59.2	65.4	73.5	81.3	89.2	93.2	95.0	90.2	83.2	72.8	61.3	76.8
S. D.	5.364	6.724	6.612	6.910	6.068	5.676	5.711	4.373	4.441	6.626	7.780	5.992	14.421
TOTAL OBS.	374	368	489	389	434	420	434	434	420	434	390	403	4903

33308 INCIRLIK AB TURKEY/ADANA

STATION

INCIRLIK AB TURKEY/ADANA

STATION NAME

55-68

YEARS

DAILY TEMPERATURES

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

MINIMUM

[illegible]

USAFETAC FORM 0-21-5 (CL 1) PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC
33308 INCIRLIK AB TURKEY/ADANA

DAILY TEMPERATURES

STATION

STATION NAME

55-68

YEARS

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE
(FROM DAILY OBSERVATIONS)

HEATH

[illegible]

(FROM DAILY OBSERVATIONS)

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

55-68

YEARS

WHOLE DEGREES FAHRENHEIT

[illegible]

NOTES * (BASED ON 6 FULL MONTHS)

UNAF ETAC FORM 0003 (CLA)

(AT LEAST ONE DAY < 24 OBS)

● ● ●

MINIMUM TEMPERATURE

(FROM DAILY OBSERVATIONS)

55-68

STATION

STATION NAME

YEARS

100

NOTES * (BASED ON < FULL MONTHS)
(AT LEAST ONE DAY < 24 OBS)

NOTES * (BASED ON < FULL MONTHS)

USAF ETAC FORM 0-000 (CLA) # (AT LEAST ONE DAY < 24 DBS)

PSYCHROMETRIC SUMMARY

66-76

ALL
MONTH

PAGE 2

ALL

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point													
40/ 39	.0	.3	.5	.3	.2	.0												1138	1144	1607	2478												
38/ 37	.0	.2	.3	.3	.1	.0												769	772	1723	2198												
36/ 35	.0	.2	.3	.2	.1	.0												641	642	1438	1937												
34/ 33	.0	.1	.2	.1	.0													344	344	1123	1713												
32/ 31	.0	.1	.1	.1	.0													206	206	701	2173												
30/ 29		.0	.0	.0	.0													64	64	391	1432												
28/ 27	.0	.0	.0	.0														18	18	199	1241												
26/ 25		.0	.0															8	8	103	1024												
24/ 23		.0																2	3	33	1056												
22/ 21																				8	693												
20/ 19																					509												
18/ 17																					390												
16/ 15																					291												
14/ 13																					238												
12/ 11																					140												
10/ 9																					107												
8/ 7																					55												
6/ 5																					57												
4/ 3																					26												
2/ 1																					21												
0/ -1																					7												
-2/ -3																					2												
-4/ -5																					4												
-6/ -7																					2												
-10/-11																					1												
TOTAL	1.9	17.5	18.2	13.6	10.5	8.9	7.9	6.7	4.6	3.4	2.2	1.3	1.1	.8	.5	.3	.4	79358	79270	79258													
																		79358	79358														

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76
YEARS

JAN
MONTH

PAGE 1

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	TOTAL	D.B.	W.B.	D.P.	TOTAL	D.B.	W.B.	D.P.
80/ 79													.0									1			1				
78/ 77													.0									5			5				
76/ 75												.0	.1									8			8				
74/ 73												.1										5			5				
72/ 71										.0	.1											11			11				
70/ 69							.0	.1	.0	.0	.0											14			14				
68/ 67						.0	.1	.1	.1	.1	.0	.0										32			32				
66/ 65					.0	.0	.3	.1	.3	.1	.1	.0										66			66				
64/ 63			.1	.1	.4	.4	.3	.3	.3	.3	.1											134			134				
62/ 61		.0	.2	.4	.4	.2	.3	.2	.2	.0												148			148				
60/ 59		.2	.4	.8	.8	.6	.7	.5	.1													299			300				
58/ 57	.1	.5	.5	1.0	.9	.7	.7	.3	.1													330			331	20			
56/ 55	.5	.6	.7	.9	.9	.8	.5	.2	.0													350			350	98	5		
54/ 53	.1	.8	1.1	1.8	1.1	1.0	.7	.4	.1													502			506	209	39		
52/ 51	.1	1.2	1.7	1.1	1.0	.6	.6	.2	.0													449			450	291	66		
50/ 49	.2	2.9	3.1	1.7	1.5	1.4	.6	.4	.1													823			823	340	201		
48/ 47	.3	3.5	2.2	1.0	1.1	.9	.4	.1	.0													662			662	765	247		
46/ 45	.3	4.0	2.1	1.4	.9	1.1	.3	.2														709			713	878	578		
44/ 43	.2	2.5	1.1	1.7	1.0	.4	.2	.0														497			498	767	512		
42/ 41	.4	2.5	2.8	1.7	1.1	.6	.0															648			649	690	617		
40/ 39	.0	1.5	2.5	1.2	.7	.2																427			431	539	494		
38/ 37	.0	1.0	1.4	1.1	.4	.1																292			294	619	433		
36/ 35	.0	1.1	1.7	1.0	.4	.1																297			297	510	362		
34/ 33	.1	.6	.9	.6	.1																	160			160	429	413		
32/ 31	.0	.3	.4	.2	.1																	74			74	302	614		
30/ 29	.1	.1	.1	.0																		23			23	187	436		
28/ 27	.0	.1	.0																			9			9	84	371		
26/ 25	.0	.1																				5			5	33	324		
24/ 23	.0																					2			2	13	331		
22/ 21																										6	234		
20/ 19																												176	
18/ 17																													128
16/ 15																													91
14/ 13																													94
Element (X)	Σ X ²		Σ X		X		X		X		No. Obs.		Mean No. of Hours with Temperature										Total						
Rel. Hum.													≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F											
Dry Bulb																													
Wet Bulb																													
Dew Point																													

USAFETAC FORM 44 0-26-5 (OL A) REVERSE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 STATION INCIRLIK AB TURKEY/ADANA

67-74

YEARS

JAN

MONTH

PAGE 2

ALL

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL		TOTAL								
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point																	
12/ 11																																						62
10/ 9																																						47
8/ 7																																						22
6/ 5																																						31
4/ 3																																						5
2/ 1																																						5
0/ -1																																						4
-2/ -3																																						1
-4/ -5																																						3
-6/ -7																																						3
-10/-11																																						1
TOTAL	1.9	22.7	22.6	16.4	12.7	9.9	5.9	4.1	2.1	1.1	.4	.2	.0																						7001	6982		
																																				6982	6982	

Element (X)	Σx^2	Σx	\bar{x}	s^2	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	20898137	440728	62.1	11.000	6982	≤ 0 F	≤ 32 F	≥ 47 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	10441262	334332	47.8	8.030	7001		12.0	8.1	2.0			744
Wet Bulb	12620886	292244	42.0	4.622	6982		66.8					744
Dew Point	8882331	238698	34.2	10.074	6982	1.2	317.9					744

USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

FEB

STATION

STATION NAME

YEARS

MONTH

PAGE 1

ALL

HOURS (L, S, T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL		TOTAL				
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
72/ 71							.0		.0	.1								7	7				
70/ 69					.0	.0	.1	.0	.0	.1	.0							23	23				
68/ 67					.0	.1	.2	.2	.1	.2	.0							47	48				
66/ 65			.0	.0	.0	.2	.5	.2	.2	.1	.0							82	83				
64/ 63			.0	.3	.3	.6	.6	.3	.2	.1	.0							148	149				
62/ 61		.1	.2	.4	.4	.6	.6	.5	.3	.1	.0							197	197	2			
60/ 59		.2	.4	.9	.9	1.2	1.2	.6	.7	.1	.0							373	373	20			
58/ 57		.5	.5	.7	1.0	1.3	.6	.7	.2									333	333	67	8		
56/ 55	.0	.8	.7	.9	.9	.9	.9	.6	.0									331	331	142	35		
54/ 53	.1	1.9	1.6	1.1	1.4	1.0	1.0	.3	.0									508	509	290	87		
52/ 51	.1	1.5	1.4	1.1	1.0	.6	.7	.1	.0									401	403	376	151		
50/ 49	.5	3.8	2.8	1.8	1.7	.9	.7	.2										758	759	578	315		
48/ 47	.7	3.4	1.6	1.2	1.3	1.1	.4	.2										602	603	692	333		
46/ 45	.5	3.7	1.6	1.1	1.0	.9	.3											556	557	749	478		
44/ 43	.2	1.9	1.2	1.2	.7	.7	.1											368	369	662	443		
42/ 41	.5	1.9	1.8	1.4	1.2	.3	.1											435	436	567	531		
40/ 39	.1	1.0	1.7	1.0	1.0	.2												308	308	398	385		
38/ 37	.0	.9	1.2	1.1	.5	.2												239	239	393	396		
36/ 35		.9	1.4	.6	.1	.0												181	181	402	359		
34/ 33		.3	.5	.4	.1													80	80	323	347		
32/ 31	.1	.1	.4	.3	.2													71	71	218	416		
30/ 29		.1	.2	.2	.0													30	30	108	297		
28/ 27		.0	.0															5	5	60	269		
26/ 25		.0																3	3	44	258		
24/ 23																				15	284		
22/ 21																					210		
20/ 19																					133		
18/ 17																					113		
16/ 15																					78		
14/ 13																					67		
12/ 11																					22		
10/ 9																					27		
8/ 7																					12		
6/ 5																					19		
Element (X)	Σ x'		Σ x		Σ		Σ _A		No. Obs.		Mean No. of Hours with Temperature												
Rel. Hum.											≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total						
Dry Bulb																							
Wet Bulb																							
Dew Point																							

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

FORM 0-26-5 (OL A)

USAFETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

YEARS

FEB
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point																
4/ 3																						19															
2/ 1																						13															
0/ -1																						2															
TOTAL	2.823	1.119	2.115	8.13	9.10	7.7	4.0	1.8	.8	.1								6106	6119		6106																

Element (X)	ΣX	ΣX^2	\bar{X}	σ^2	No. Obs.	Mean No. of Hours with Temperature						Total
						$\leq 0^\circ F$	$\leq 32^\circ F$	$\leq 67^\circ F$	$\leq 73^\circ F$	$\leq 80^\circ F$	$\leq 93^\circ F$	
Rel. Hum.	27982812	388072	62.021	1.02	6106							672
Dry Bulb	18106266	300614	49.1	8.062	6119		12.0	8.4				672
Wet Bulb	11749798	264428	42.2	4.960	6106		49.0					672
Dew Point	8469638	218271	38.710	.452	6106	.2	248.1					672

USAFETAC FORM 34 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

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MONTH

PAGE 1

ALL
HOURS (L, S, T,)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL				
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
84/ 83										.0	.0	.1						1	1															
82/ 81									.0	.0	.1	.0						11	11															
80/ 79									.0	.0	.0	.0	.0		.0			7	7															
78/ 77									.0	.1	.1	.1	.0	.0		.0		30	30															
76/ 75						.0	.0	.2	.2	.2	.1	.1	.1	.0				72	72															
74/ 73					.1	.1	.2	.2	.2	.1	.1	.0	.0	.0				70	70															
72/ 71				.0	.2	.1	.4	.2	.3	.2	.3	.1	.0					108	109															
70/ 69				.0	.2	.4	.3	.3	.5	.3	.2	.1	.0					157	158															
68/ 67			.1	.2	.7	1.1	1.0	.7	.4	.5	.2	.0						320	320															
66/ 65		.0	.1	.4	1.1	.9	.9	.3	.3	.1	.1							286	286		4													
64/ 63		.1	.4	.8	1.3	1.6	.9	.7	.4	.2	.1							417	419	45	1													
62/ 61	.0	.4	.7	1.4	1.5	.9	.6	.3	.2	.1	.0							406	409	120	14													
60/ 59	.0	.7	1.7	2.7	1.2	.7	.8	.5	.3	.1								566	567	252	35													
58/ 57	.1	1.4	1.9	1.7	1.0	.6	.5	.3	.1	.0								501	509	398	113													
56/ 55	.2	1.8	2.1	1.6	.7	.5	.5	.2	.0									498	500	615	172													
54/ 53	.7	2.6	2.2	1.2	.6	.5	.4	.1										601	601	839	333													
52/ 51	.4	2.8	2.7	.8	.6	.3	.2	.0										514	516	790	481													
50/ 49	.8	4.8	2.0	.9	.4	.5	.4	.0										642	645	871	872													
48/ 47	.4	3.0	1.2	.6	.4	.3	.1	.0										390	391	756	793													
46/ 45	.5	2.6	.7	.5	.2	.2	.0											331	332	551	743													
44/ 43	.3	1.8	.6	.5	.2	.1	.0											222	226	409	937													
42/ 41	.5	1.2	.7	.4	.1	.1												194	198	305	546													
40/ 39	.1	.7	.5	.2	.1	.0												103	104	237	826													
38/ 37	.0	.2	.4	.0	.1	.0												48	49	154	251													
36/ 35	.0	.2	.2	.0	.1													33	34	97	272													
34/ 33	.1	.0	.0	.0	.1													14	14	84	215													
32/ 31		.0		.0	.0													4	4	25	230													
30/ 29																				12	155													
28/ 27																			6		115													
26/ 25																			6		78													
24/ 23																					95													
22/ 21																					38													
20/ 19																					37													
18/ 17																					20													
Element (X)	Σ x ²				Σ x				x̄				σ _x				No. Obs.				Mean No. of Hours with Temperature													
Rel. Hum.																					≤ 0 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total	
Dry Bulb																																		
Wet Bulb																																		
Dew Point																																		

PSYCHROMETRIC SUMMARY

YEARS

MAR

PAGE 2

ALL

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
16/ 15																						33	
14/ 13																						22	
12/ 11																						5	
10/ 9																						7	
8/ 7																						2	
6/ 5																						2	
-4/ -5																						1	
TOTAL	4.0	24.4	19.2	14.5	10.7	8.7	7.1	4.4	3.1	1.9	1.3	.4	.2	.1	.0				6546	6575		6546	

Element (X)	Σ x ¹	Σ x	Σ	Σ _a	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	3382400	440422	67.5	21.232	6546	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	2084850	365860	55.9	6.687	6575			58.0	21.6	1.7		744
Wet Bulb	1434470	324484	49.4	4.503	6546		5.6					744
Dew Point	1380200	285732	43.3	6.784	6546	.1	95.5					744

PSYCHROMETRIC SUMMARY

YEARS

MONTH

ALL

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

ALL

HOURS (L, S, T,)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONTH

ALL

HOURS (L, S, T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
34/ 33																					20		
32/ 31																					6		
30/ 29																					2		
28/ 27																					1		
26/ 25																					1		
TOTAL	3.4	23.4	14.3	9.5	9.6	8.3	8.5	6.8	4.6	3.4	2.8	1.9	1.3	1.0	.5	.3	.4		6286	6302	6286		

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

ALL

HOURS (L, S, T.)

[illegible]

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

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YEARS

JUN

STATION

STATION NAME

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HOURS (L. S. T.)

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

USAFETAC FORM 0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE
EX. 44

PSYCHROMETRIC SUMMARY

67-76

YEARS

JUL
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ALL

HOURS (L. S. T.)

[illegible]

0-26-5 (OL A)

USAFETAC

U S GOVERNMENT PRINTING OFFICE : 1974 O 62-6110

33308
STATI

INCIRLIK AB TURKEY/ADANA
STATION NAME

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YEARS

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MOHS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

AUG
MONTH

PAGE 1

ALL
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	Dry Bulb	Wet Bulb	Dew Point					
102/101															.0	.0	.0	.1	11	11					
100/ 99														.0	.0	.1	.1	15	16						
98/ 97											.1	.1	.1	.1	.1	.0	.2	36	36						
96/ 95										.1	.2	.2	.4	.2	.2	.2	.1	.1	129	129					
94/ 93								.0	.2	.6	1.0	.7	.5	.2	.1	.0	.1	.1	227	228					
92/ 91								.0	1.2	1.6	1.8	.4	.4	.2	.1	.1	.0	.0	388	388					
90/ 89						.0	.2	3.7	2.0	1.1	.4	.2	.2	.2	.1	.0		524	526						
88/ 87			.0		.0	.4	2.7	2.6	.9	.5	.3	.2	.1	.1	.0			501	503						
86/ 85				.0	.5	.9	2.7	2.9	1.2	.9	.3	.1	.1	.1	.1	.0		547	549		2				
84/ 83	.0		.0	.5	1.1	1.6	1.2	.7	.2	.2	.0	.1	.1	.1	.0			382	392		1				
82/ 81		.4	2.6	1.9	1.6	.6	.4	.1	.0	.1	.0	.0						513	515		1				
80/ 79		.3	2.0	3.1	1.4	.8	.2	.2	.1	.0	.1	.1						524	525		41				
78/ 77		1.3	5.4	3.4	1.1	.6	.2	.1	.1	.0	.1	.0						804	804		418				
76/ 75	.0	1.2	5.0	1.9	.8	.1	.1	.0	.0	.0	.1	.0						601	601		1497				
74/ 73	.0	1.2	3.2	1.7	.5	.1	.1	.1	.0	.0								448	448		1524				
72/ 71	.0	1.5	3.2	.8	.4	.2	.0	.1	.1	.0								414	415		1052				
70/ 69	.1	1.1	1.1	.3	.2	.2	.1	.1	.0	.0								204	205		810				
68/ 67	.2	.5	.9	.2	.2	.1	.1	.0	.0	.0								139	139		469				
66/ 65	.0	.2	.1	.1	.1		.0											31	31		269				
64/ 63		.0	.0	.0														5	5		154				
62/ 61																					84				
60/ 59																					65				
58/ 57																					33				
56/ 55																					18				
54/ 53																					5				
52/ 51																					4				
50/ 49																									
48/ 47																									
46/ 45																									
44/ 43																									
42/ 41																									
40/ 39																									
38/ 37																									
36/ 35																									
Element (X)	ΣH^2		ΣH		Σ		σ_a		No. Obs.		Mean No. of Hours with Temperature						Total								
Rel. Hum.											≤ 6 F	≤ 32 F	≤ 67 F	≥ 73 F	≥ 80 F	≥ 93 F									
Dry Bulb																									
Wet Bulb																									
Dew Point																									

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

PAGE 2

ALL

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
34/ 33																					4	
32/ 31																					9	
30/ 29																					2	
28/ 27																					2	
24/ 23																					1	
22/ 21																					2	
TOTAL	.4	7.6	21.3	14.7	7.0	8.5	8.6	10.8	6.6	5.5	2.7	1.9	1.3	.9	.6	.4	.6	6443	6456	6443		

Element (X)	Σ x'	Σ x	X	C _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	29611908	410728	68.1	18.768	6443	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	43093807	323910	81.4	7.380	6443			739.9	432.4	401.0	48.4	744
Wet Bulb	33491234	463770	72.0	4.009	6443			871.3	402.3	1.3		744
Dew Point	29912107	432402	67.1	4.010	6443		1.0	311.2	97.3	.3		744

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

U S GOVERNMENT PRINTING OFFICE: 1974 / 62-6106

PSYCHROMETRIC SUMMARY

YEARS

MONTH

ALL

HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

33302
STAT

INCIRLIK AB TURKEY/ADANA
STATION NAME

66-76

YEARS

SEP
MONTH

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ALL

HOURS (L, S, T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
36/ 35																						57	
34/ 33																						24	
32/ 31																						19	
30/ 29																						14	
28/ 27																						7	
26/ 25																						1	
24/ 23																						1	
TOTAL	.4	8.3	16.3	12.8	9.7	7.8	8.1	8.8	6.7	5.4	3.9	3.0	2.2	2.2	1.5	1.0	1.7		7024		7004		
																		7004		7004			

Element (X)	Σ X'	Σ X	X	σ _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	28263171	418442	59.721.589	7004	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F		
Dry Bulb	42904076	542220	77.6 9.109	7024			645.2	969.7	299.1	37.7	720	
Wet Bulb	21828582	440221	44.8 5.212	7004			410.0	101.5	.8		720	
Dew Point	22919742	621622	60.2 8.775	7004		6.2	172.2	7.6	.2		720	

PSYCHROMETRIC SUMMARY

YEARS

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HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

33308	INCIRLIK AB TURKEY/ADANA
STATION	STATION NAME

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OCT

STATION

STATION NAME

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HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

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MONTH

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HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
22/ 21																					85	
20/ 19																					71	
18/ 17																					49	
16/ 15																					19	
14/ 13																					11	
12/ 11																					6	
10/ 9																					1	
8/ 7																					3	
6/ 5																					1	
TOTAL	1.6	15.9	16.6	14.7	12.4	9.8	7.4	6.0	5.0	3.9	3.0	2.0	.7	.4	.3	.1			7231		7212	
																		7212		7212		

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

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DEC

STATION

STATION NAME

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ALL

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
74/ 73										.0	.0							3	3						
72/ 71										.0	.0							2	2						
70/ 69						.1	.0	.1	.0			.0						16	16						
68/ 67					.1	.1	.2	.1	.0	.1	.0							42	42						
66/ 65				.1	.1	.2	.4	.1	.2	.2	.0							97	98						
64/ 63			.0	.4	.7	.7	.5	.3	.4	.3	.0							232	232						
62/ 61		.0	.3	.7	.7	.9	.7	.6	.3	.1								294	295	3					
60/ 59		.3	.8	1.1	1.0	1.2	1.0	.8	.3	.1	.0							441	441	20					
58/ 57		.9	1.4	1.2	.6	.8	.9	.4	.1	.2	.0							421	422	107	10				
56/ 55	.1	1.3	1.3	1.0	1.0	1.0	.7	.2	.1	.0								452	453	297	72				
54/ 53	.2	2.8	1.7	1.7	1.2	1.0	.7	.3	.1									651	651	440	142				
52/ 51	.2	2.7	2.0	1.1	.8	.7	.4	.1										555	556	579	287				
50/ 49	1.1	4.5	4.0	2.2	1.6	.9	.4	.2										1009	1011	779	594				
48/ 47	.3	2.8	2.3	1.2	1.0	.6	.3	.0										579	580	870	462				
46/ 45	.5	2.4	1.4	1.3	.9	.6	.2											498	498	843	648				
44/ 43	.1	1.6	1.7	1.8	.6	.4	.1											424	425	587	448				
42/ 41	.1	1.5	2.4	1.5	.8	.3	.0											461	462	563	560				
40/ 39	.0	.8	1.7	.8	.3	.0												250	251	445	433				
38/ 37		.7	.7	.5	.2	.1												191	191	474	453				
36/ 35	.0	.6	.5	.3	.1	.0												106	106	336	370				
34/ 33	.0	.5	.4	.2	.1													82	82	227	341				
32/ 31		.3	.2	.3	.0													55	55	127	536				
30/ 29		.1	.0	.0														11	11	68	328				
28/ 27		.0	.0	.0														4	4	46	301				
26/ 25																				20	239				
24/ 23																			1	5	181				
22/ 21																					93				
20/ 19																					68				
18/ 17																					63				
16/ 15																					63				
14/ 13																					57				
12/ 11																					38				
10/ 9																					21				
8/ 7																					19				
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature						Total						
Rel. Hum.													≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F							
Dry Bulb																									
Wet Bulb																									
Dew Point																									

U.S. GOVERNMENT PRINTING OFFICE: 1974 762-810

USAFETAC FORM 0-24-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

66-73

YEARS

DEC
MONTH

PAGE 2

ALL
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
6/ 5																								7
4/ 3																								1
2/ 1																								3
0/ -1																								1
-2/ -3																								1
TOTAL	2.723	8.23	0.17	2.12	0.9	5.5	3.1	1.5	1.1	.2	.0									6836	6848		6836	

U S GOVERNMENT PRINTING OFFICE: 1974 / 62-611

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-74

YEARS

JAN
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
68/ 67									.1									1													1				
66/ 65									.1									1													1				
64/ 63									.1	.6								6													6				
62/ 61									.1	.1								2													2				
60/ 59					.1													1													1				
58/ 57					.2	.3												5													5				
56/ 55		.3	.3	.3	.3	.1		.1										14													14				
54/ 53	.2	.3	.8	.7	.5													22													22		6	4	
52/ 51	.1	.8	1.2	1.3	.7		.1											36												36		13	4		
50/ 49		2.9	2.3	1.6	.7	.5	.3	.1										73												73		22	12		
48/ 47	.5	4.8	2.6	1.3	.8	.6	.1											93												93		78	23		
46/ 45	.6	6.3	3.8	1.7	.3	1.0	.1											121												122		82	66		
44/ 43	.2	3.6	1.6	2.1	1.8	.1												82												82		92	47		
42/ 41	.6	2.3	3.7	3.1	2.0	.9												118												118		89	79		
40/ 39	.1	2.3	3.1	2.4	.9	.2												81												81		56	75		
38/ 37	.1	1.2	2.4	2.5	.7	.1												61												61		62	61		
36/ 35		1.8	4.1	2.3	.3	.3												78												78		82	41		
34/ 33	.3	1.2	1.3	1.6	.2													40												40		92	37		
32/ 31	.1	.9	1.0	.3	.1													23												23		73	72		
30/ 29		.2	.2	.2														6												6		46	60		
28/ 27	.1		.2															3												3		24	48		
26/ 25			.1															1												1		11	58		
24/ 23		.1																1												1		3	59		
22/ 21																																2		36	
20/ 19																																		24	
18/ 17																																		20	
16/ 15																																		12	
14/ 13																																		12	
12/ 11																																		7	
10/ 9																																		6	
8/ 7																																		4	
6/ 5																																		2	
TOTAL	3.030	4.428	9.216	9.6	4.3	.7	.3	.9										869												871		869			
Element (X)	Σ x'	Σ x	I	Σ ₂	No. Obs.	Mean No. of Hours with Temperature						Total																							
Rel. Hum.	4480000	60435	69.5	17.824	869	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																							
Dry Bulb	1632755	27828	32.1	4.440	871		3.6	.1				93																							
Wet Bulb	1260172	22914	29.8	4.482	869		17.0					93																							
Dew Point	1027115	28488	32.6	9.728	869		44.9					93																							

FORM 0-26-5 (OL A)
REPLACES PREVIOUS EDITIONS OF THIS FORM AND OBSOLETE

USAF ETAC

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33306 INCIRLIK AB TURKEY/ADANA

67-76

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0600-0800

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
66/ 65								.1	.2									3			3				
64/ 63								.1	.2									3			3				
60/ 59						.1	.1	.1										4			4				
58/ 57		.1	.2	.3	.1	.2												9			9				
56/ 55		.2	.1	.1	.5	.1	.1	.1										11			11	2			
54/ 53		.3	.3	.9	.9	.1												23			24	3			
52/ 51	.1	.7	1.7	1.3	.7	.1	.2	.1										43			43	11			
50/ 49	.5	2.6	2.9	1.6	.8	.9	.3											84			84	35			
48/ 47	.2	5.8	2.5	1.3	1.5	1.0	.3											110			110	69			
46/ 45	.5	4.7	3.2	1.4	1.2	1.0	.2											106			106	99			
44/ 43	.3	2.4	.8	3.2	1.6	.2												75			75	80			
42/ 41	1.0	2.0	3.5	2.0	2.2	.7												98			98	72			
40/ 39		2.5	4.3	2.1	.8	.1												85			87	59			
38/ 37		1.0	2.6	2.3	.1													53			54	101			
36/ 35	.1	2.2	3.0	2.5	.7	.1												75			75	99			
34/ 33	.1	1.3	2.2	1.3	.6													47			47	86			
32/ 31	.1	1.2	1.0	.7	.1													27			27	63			
30/ 29		.5	.5	.1														9			9	51			
28/ 27			.2	.1														3			3	23			
26/ 25																						11			
24/ 23		.1																1			1	3			
22/ 21																						2			
20/ 19																									
18/ 17																									
16/ 15																									
14/ 13																									
12/ 11																									
10/ 9																									
8/ 7																									
6/ 5																									
TOTAL	3.0	27.6	29.1	21.2	11.9	4.8	1.4	.6	.3									869			873	869			

USAFETAC FORM 34-41 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

67-76

JAN

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
6/ 5																					5	
2/ 1																					1	
0/ -1																					1	
-2/ -3																					1	
-4/ -5																					1	
TOTAL	.7	1.1	9.1	3.6	12.9	19.4	19.1	12.3	5.6	2.6	1.5	.3							859	860	859	

Element (X)	Σ X ¹	Σ X	Σ X ²	Σ C _n	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	2920157	46967	24.720.233		859	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	2386846	44034	31.2 6.122		860			1.1	.1			93
Wet Bulb	1665519	37517	43.7 8.384		859		3.6					93
Dew Point	1067057	28933	33.710.384		859	.3	42.1					93

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76
YEARS

JAN
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
80/ 79													.1						1	1				
78/ 77												.3	.1						4	4				
76/ 75											.1	.5							5	5				
74/ 73											.5								4	4				
72/ 71										.3	.1								4	4				
70/ 69									.7	.3									9	9				
68/ 67							.6	.1	.1	.1	.1	.1							10	10				
66/ 65						.2	1.1	.2	.2	.7	.6								27	27				
64/ 63				.2	.3	1.1	1.7	.7	.6	1.4	.3								56	56				
62/ 61				1.0	1.7	1.7	1.1	.9	.9	.8	.1								73	73				
60/ 59			.8	1.3	2.7	1.9	2.2	2.9	1.5	.5									120	120				
58/ 57			.9	.5	1.9	3.2	2.9	2.7	.3	.3									112	113	5			
56/ 55		.3	.8	1.0	1.8	2.7	3.3	2.1	.5	.1									111	111	45			
54/ 53		.2	1.6	1.8	1.5	2.5	1.9	1.3	.7										101	101	72			
52/ 51		1.7	.8	.5	.6	.5	.8	.5	.1										47	48	76			
50/ 49	.1	2.7	2.2	1.0	1.4	1.1	1.0	1.3	.1										96	96	113			
48/ 47	.2	.8	.5	.2	.3	.9	.9	.3	.1										38	38	131			
46/ 45	.1	1.0	.3	.3	.1	.5	.3	.3											28	29	149			
44/ 43		.6	.3	.1	.2	.7	.2												19	19	103			
42/ 41		.2	.1	.2	.1	.1													7	7	68			
40/ 39		.3																	3	3	40			
38/ 37																					24			
36/ 35																					19			
34/ 33																					13			
32/ 31																					5			
30/ 29																								
28/ 27																								
26/ 25																								
24/ 23																								
22/ 21																								
20/ 19																								
18/ 17																								
16/ 15																								
14/ 13																								
Element (X)	Σ x'		Σ x		Σ	Σ		No. Obs.		Mean No. of Hours with Temperature							Total							
Rel. Hum.										≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F									
Dry Bulb																								
Wet Bulb																								
Dew Point																								

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

JAN

STATION

STATION NAME

YEARS

MONTH

PAGE 2 1200-1400

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point							
12/ 11																						13						
10/ 9																						5						
8/ 7																						2						
6/ 5																						5						
4/ 3																						2						
2/ 1																						1						
0/ -1																						3						
-4/ -5																						1						
-6/ -7																						1						
TOTAL	.5	8.0	8.3	8.2	12.8	17.3	18.2	14.1	5.5	4.2	1.8	.9	.2					875	878	875	875							

Element (X)	Σx^1	Σx	\bar{x}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Num.						$\leq 0 F$	$\leq 32 F$	$\approx 47 F$	$\approx 73 F$	$\approx 80 F$	$\approx 93 F$	
Dry Bulb	2432970	42268	48.321	1.55	875			3.9	1.5			93
Wet Bulb	2797567	49231	56.1	4.304	875							93
Dew Point	1914147	40669	46.5	5.329	875	.3	39.0					93

USAFETAC FORM 0-26-5 (OLA) REVERSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

JAN
MONTH

PAGE 1 1500-1700

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONTH

1500-1700

HOURS (L - S - T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL	TOTAL				
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
8/ 7																																					1
6/ 5																																					3
4/ 3																																					1
2/ 1																																					1
-4/ -5																																					1
-6/ -7																																					2
-10/-11																																					1
TOTAL	.9	11	0	11	0	13	8	16	0	16	1	11	1	10	3	5	3	2	9	.9	.6	.1												871	873	871	

Element (X)	$\Sigma X'$	ΣX	\bar{X}	s^2	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	2877334	46378	53.221	652	871	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	2606066	47336	54.2	6334	873			2.3	.4			93
Wet Bulb	1860310	39970	45.9	3477	871		1.3					93
Dew Point	1192749	30789	35.3	10969	871	.4	34.1					93

PSYCHROMETRIC SUMMARY

67-76

YEARS

JAN
MONTH

PAGE 1 1800-2000
HOURS (L S T)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point														
68/ 67									.1	.5								5	5																
66/ 65									.2									2	2																
64/ 63					.1	.1		.3	.1									6	6																
62/ 61			.1															1	1																
60/ 59			.1		.2	.1												4	4																
58/ 57		.3	.2	.5	.6	.2												16	16	3															
56/ 55		.5	1.1	.8	1.1	.2	.1											34	34	9	3														
54/ 53	.1	1.6	.7	2.8	1.2	.5	.6											66	67	15	5														
52/ 51		1.6	3.3	1.4	1.1	1.2	.2											78	78	36	14														
50/ 49	.5	5.3	4.9	2.6	2.4	1.9	.7	.2										163	163	73	37														
48/ 47		3.3	3.1	1.6	1.4	.8		.1										90	90	109	33														
46/ 45	.6	5.2	2.0	1.9	.8	1.0	.1											103	104	109	77														
44/ 43	.2	3.6	2.0	2.0	1.1	.3	.1											84	84	90	85														
42/ 41	.2	3.2	4.9	2.3	1.4	.6												110	111	108	92														
40/ 39		1.2	2.7	1.4	.9	.8												58	59	84	68														
38/ 37		1.0	1.0	.7	.8	.2												33	33	98	54														
36/ 35		.3	.7	.2	.3	.1												15	15	58	52														
34/ 33	.1		.5	.5														9	9	41	65														
32/ 31		.1		.1														2	2	23	77														
30/ 29			.2															2	2	15	51														
28/ 27																				9	32														
26/ 25																				2	36														
24/ 23																				1	24														
22/ 21																					23														
20/ 19																					8														
18/ 17																					11														
16/ 15																					4														
14/ 13																					6														
12/ 11																					6														
10/ 9																					9														
8/ 7																					4														
6/ 5																					2														
4/ 3																					2														

Element (X)	ΣH^2 </
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PSYCHROMETRIC SUMMARY

YEARS

JAN
MONTH

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-74

YEARS

JAN
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point													
66/ 65									.3	.1								4														4	4
64/ 63									.3									3														3	3
62/ 61								.2										2														2	2
60/ 59			.1	.1		.1												3														3	3
58/ 57				.2	.3	.1												6														6	6
56/ 55		.6	.2	.3	.1	.1												12	12												2	2	
54/ 53		1.7	.9	1.0	.6		.1	.2										40	40												8	4	
52/ 51		1.1	1.9	1.1	.3		.1											41	41											19	8		
50/ 49	.5	2.7	3.6	2.3	.9	.9												96	96											43	22		
48/ 47	.5	5.0	2.8	1.0	1.6	1.0	.2											107	107											87	27		
46/ 45		4.9	1.7	1.6	.9	1.5	.3											96	96											99	73		
44/ 43	.1	4.9	1.5	1.8	.8	.5	.2											86	86											77	69		
42/ 41	.3	5.8	5.6	1.9	.7	.6												131	131											80	92		
40/ 39	.2	3.0	4.3	1.7	.9	.3												92	92											92	82		
38/ 37	.1	3.1	2.7	.9	.8													67	67											112	56		
36/ 35		1.7	2.3	1.2	1.0													55	55											96	54		
34/ 33	.1	.8	1.5	.9														29	29											68	65		
32/ 31		.1	.1	.1	.1													4	4											45	72		
30/ 29				.1	.2													3	3											32	55		
28/ 27				.2														2	2											13	48		
26/ 25		.1																1	1											1	37		
24/ 23																															9	40	
22/ 21																															1	26	
20/ 19																																16	
18/ 17																																7	
16/ 15																																14	
14/ 13																																10	
12/ 11																																7	
10/ 9																																4	
8/ 7																																3	
6/ 5																																5	
2/ 1																																2	
TOTAL	1.835	529.3	16.7	9.3	5.1	1.0	.5	.7	.1									880	881												880	880	
Element (X)	Σx'	Σx	Σ	Σ	Σ	No. Obs.	Mean No. of Hours with Temperature										Total																
Rel. Hum.	4752245	22739	71.2	17.833	880	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																					
Dry Bulb	1744221	22225	44.1	4.145	881		1.1							93																			
Wet Bulb	1482247	22225	40.2	4.172	880		10.2							93																			
Dew Point	1128688	20224	24.2	9.205	880		26.6							93																			

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE JAN 64

PSYCHROMETRIC SUMMARY

67-76

YEARS FEB

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HOURS (L, S, T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
68/ 67																			1													
66/ 65																		1	1													
64/ 63							.1											1	1													
62/ 61								.1										1	1													
60/ 59		.1				.4	.1											5	5													
58/ 57		.3			.1	.3												5	5	1												
56/ 55		.5		.3	.1	.4												10	10	3	3											
54/ 53		2.7	1.3	.9	.7													43	43	15	3											
52/ 51	.3	1.3	1.2	.3	.7	.3	.3											32	32	20	17											
50/ 49	1.2	4.7	3.5	2.6	2.1	.7	.3											115	115	51	34											
48/ 47	1.2	4.9	2.0	2.6	.5	.8	.4											93	93	63	33											
46/ 45	.9	6.1	2.7	1.3	.9	.8	.1											99	99	95	66											
44/ 43	.3	3.1	1.6	1.4	1.3	.4												62	62	83	57											
42/ 41	1.2	2.9	2.5	1.4	1.8	.3												77	77	76	54											
40/ 39	.3	1.2	4.3	2.0	1.7													72	72	54	47											
38/ 37	.1	2.3	2.3	2.5	.8	.1												63	63	61	60											
36/ 35		2.3	2.0	.8	.3	.3												43	43	84	44											
34/ 33		.9	.7	.5	.3													18	18	77	42											
32/ 31	.1	.4	1.0	.8	.1													19	19	39	70											
30/ 29		.4	.1	.3	.1													7	7	20	43											
28/ 27		.1																1	1	15	32											
26/ 25																				9	36											
24/ 23																				3	38											
22/ 21																					28											
20/ 19																					13											
18/ 17																					16											
16/ 15																					12											
14/ 13																					7											
12/ 11																					3											
10/ 9																					3											
6/ 5																					4											
4/ 3																					3											
2/ 1																					1											

Element (X)	ΣH^2	ΣH	\bar{H}
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PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76

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MOBILE (1, 8, 9)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

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FEB

STATION

STATION NAME

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0300-0500

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30		≥ 31	Dry Bulb	Wet Bulb	Dew Point
68/ 67									.1									1	1		
64/ 63					.1		.1											2	3		
62/ 61							.2											2	2		
60/ 59					.1	.1												2	2		
58/ 57				.1		.3												3	3		
56/ 55	.1	.5		.4	.4	.3												13	13	2	1
54/ 53	.1	1.2	1.5	.7	.1	.5												31	31	9	2
52/ 51	.3	.7	1.5	.4	.5	.1	.7	.1										32	32	17	13
50/ 49	1.1	4.2	2.8	1.2	1.8	.3	.3											88	88	40	19
48/ 47	1.6	5.2	2.6	1.7	1.2	.4	.3											98	98	66	37
46/ 45	.7	5.4	2.4	1.6	.5	.5	.1											85	85	82	53
44/ 43	.4	3.8	1.8	1.6	.8	.5												68	68	76	57
42/ 41	1.2	3.4	2.0	1.8	2.4	.3												84	84	87	68
40/ 39	.5	1.8	3.3	2.4	1.6	.1												74	74	58	56
38/ 37		1.3	2.4	3.0	1.2													60	60	46	44
36/ 35		1.7	4.4	1.5	.1													58	58	72	44
34/ 33		.7	1.2	.3	.3													18	18	73	34
32/ 31	.1	.5	.9	.8	.7													23	23	68	42
30/ 29		.3	.3	.7	.3													11	11	29	54
28/ 27		.1	.1															2	2	13	33
26/ 25		.3																2	2	12	43
24/ 23																				7	49
22/ 21																					37
20/ 19																					21
18/ 17																					18
16/ 15																					8
14/ 13																					10
12/ 11																					1
10/ 9																					6
8/ 7																					3
4/ 3																					1
2/ 1																					3
TOTAL	6.13	31.22	7.11	10.11	2.2	3.4	1.7	.1	.1									757	758	757	757
Element (X)	ΣX²	ΣX		X	σ²	No. Obs.		Mean No. of Hours with Temperature													
Rel. Hum.	4091963	33877		71.2	18.434	757		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total							
Dry Bulb	1471782	33036		43.6	4.496	758			4.2	.1				84							
Wet Bulb	1229513	30078		39.7	6.771	757			14.3					84							
Dew Point	994083	29744		34.0	10.194	757			36.3					84							

FORM 0-26-5 (OL A) REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAF ETAC

DATA PROCESSING BRANCH
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PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
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PAGE 1 0600-0800
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
64/ 63						.1												1	1					
62/ 61						.3												2	2					
58/ 57			.1	.1	.3	.3	.1											7	7					
56/ 55		.5		.7	.4	.4	.3											17	17					
54/ 53	.1	1.4	1.0	.8	.9	.3		.4										38	38	14	1			
52/ 51	.1	1.8	1.6	.3	.9		.1											37	38	14	15			
50/ 49	.3	4.8	4.2	2.6	2.5		.4											113	113	46	24			
48/ 47	.9	3.9	2.4	2.0	2.4	1.4	.1											100	100	67	35			
46/ 45	.9	4.6	2.9	2.2	1.6	.9	.1											101	101	90	59			
44/ 43	.3	3.0	1.2	2.5	.1	.4												57	57	78	53			
42/ 41	1.0	2.9	2.9	2.9	1.3	.5												85	85	88	64			
40/ 39	.3	1.8	2.4	2.0	2.7	.4												73	73	63	44			
38/ 37		.7	2.6	2.4	.7													48	48	70	46			
36/ 35		.4	2.7	1.8	.3													40	40	57	50			
34/ 33		.4	.8	1.2	.1													19	19	70	40			
32/ 31			.9	.8	.5													17	17	52	61			
30/ 29		.1	.4	.3														6	6	25	45			
28/ 27		.1	.1															2	2	14	35			
26/ 25		.1																1	1	12	38			
24/ 23																				4	38			
22/ 21																					27			
20/ 19																					30			
18/ 17																					25			
16/ 15																					17			
14/ 13																					4			
12/ 11																					3			
10/ 9																					3			
8/ 8																					4			
4/ 3																					2			
2/ 1																					1			
TOTAL	3.926	7.25	8.22	4.14	7	5.0	1.2	.4										764	765	764	764			
Element (X)	Z _X ¹	Z _X	X	° ₂	No. Obs.	Mean No. of Hours with Temperature						Total												
Rel. Hum.	2867843	22345	68.812	217	764	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F													
Dry Bulb	1240776	24008	44.8	4.124	764		2.9					84												
Wet Bulb	1264267	20698	40.2	4.281	764		11.8					84												
Dew Point	961777	29977	34.619	158	764		20.6					84												

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PSYCHROMETRIC SUMMARY

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PER

YEARS

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PAGE 1

0900-1100

HOURS (L - S - T -)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

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PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MONITOR

HOURS		S T	
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24
25	26	27	28
29	30	31	32
33	34	35	36
37	38	39	40
41	42	43	44
45	46	47	48
49	50	51	52
53	54	55	56
57	58	59	60
61	62	63	64
65	66	67	68
69	70	71	72
73	74	75	76
77	78	79	80
81	82	83	84
85	86	87	88
89	90	91	92
93	94	95	96
97	98	99	100

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

HOURS (L. S. Y.)

[illegible]

PSYCHROMETRIC SUMMARY

EEA

STATION

STATION NAME

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MONTH

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HOURS (1-5-2)

PSYCHROMETRIC SUMMARY

YEARS

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PAGE 2 1500-1700
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL		TOTAL			
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
4/ 3																																					4
2/ 1																																				2	
TOTAL	.4	10.4	10.1	10.6	13.0	19.1	17.8	10.2	5.0	3.1	.3																							763	763	763	

Element (X)	$\Sigma X'$	ΣX	\bar{X}	C_A	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	2413255	29921	32.220	607	763	$\leq 0^\circ F$	$\leq 32^\circ F$	$\geq 67^\circ F$	$\geq 73^\circ F$	$\geq 80^\circ F$	$\geq 93^\circ F$	
Dry Bulb	2428639	42787	36.1	6.197	763			3.0				84
Wet Bulb	1736971	36147	47.4	9.672	763		.7					84
Dew Point	1129876	28178	36.910	822	763	29.1						84

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FEB

MONTH

HOURS () S T I

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

FEB
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point													
66/ 65							.1											1	1															
64/ 63							.3											2	2															
62/ 61				.1														1	1															
60/ 59			.1		.3													3	3															
58/ 57		.5	.3	.3	.1	.8												15	15	1														
56/ 55	.1	.9	.5	.1														13	13	9	2													
54/ 53	.1	3.9	.9	1.3	.5	.3												54	54	24	8													
52/ 51	.1	1.8	1.4	1.6	.8	.1												45	45	30	27													
50/ 49	.8	6.2	2.3	2.2	1.7	.4	.1											106	106	57	34													
48/ 47	.9	4.1	2.2	1.2	2.2	1.6	.1											95	96	68	48													
46/ 45	.5	6.2	1.8	.8	1.0	1.4												91	92	88	53													
44/ 43	.6	3.2	2.2	2.1	1.0	.5												83	83	78	47													
42/ 41	.3	4.7	3.6	2.3	2.1	.3	.1											103	104	77	75													
40/ 39	.1	2.5	2.1	1.4	.6													52	52	73	55													
38/ 37		2.5	1.4	.6	.5	.5												43	43	62	69													
36/ 35		1.9	1.7	.1	.1	.1												31	31	72	98													
34/ 33		.4	1.2	.8	.1													19	19	50	50													
32/ 31	.2	.1	.4	.2	.2													10	10	26	67													
30/ 29			.4	.3														5	5	17	40													
28/ 27																				11	26													
26/ 25																				8	25													
24/ 23																				1	37													
22/ 21																					22													
20/ 19																					14													
18/ 17																					11													
16/ 15																					4													
14/ 13																					4													
12/ 9																					5													
8/ 7																					4													
6/ 3																					2													
4/ 3																					3													
0/ -1																					1													
TOTAL	3.939	0.23	0.15	4.11	.4	0.0	.8											772	773	772	772													
Element (X)	X ₁	X ₂	X ₃	X ₄	No. Obs.	Mean No. of Hours with Temperature																												
Rel. Hum.	4248122	50212	72.818	0.084	772	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F					Total																		
Dry Bulb	1614002	22028	42.2	0.097	772					1.6					84																			
Wet Bulb	1361997	22021	41.8	0.042	772					4.9					84																			
Dew Point	1070624	27928	38.2	0.031	772					.1	28.8					84																		

PSYCHROMETRIC SUMMARY

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MAR

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HOURS (L, S, T.)

[illegible]

PSYCHROMETRIC SUMMARY

MAR
MONTH

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL								
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																					
68/ 67								.1										1	1																						
66/ 65							.1											1	1																						
64/ 63					.2	.5	.2	.1										9	9																						
62/ 61		.2		.4	.2	.1	.1	.2		.2								13	13																						
60/ 59		.6	.2	1.0	.2	.1	.5	.1	.2									25	25	3	3																				
58/ 57		2.2	1.0	.9	.1	.2	.6											41	41	7	3																				
56/ 55	.2	1.3	1.1	1.7	.5	.6	.4											48	48	29	14																				
54/ 53	1.8	3.9	2.8	1.2	.2	.1	.2											85	85	59	32																				
52/ 51	1.0	2.6	3.6	1.3	1.0	.1	.1											79	79	56	40																				
50/ 49	1.8	8.5	3.3	1.2	.6	1.2	.6											141	142	106	51																				
48/ 47	1.3	5.3	2.3	1.1	.5	.6												91	91	130	101																				
46/ 45	1.2	4.4	1.3	2.1	.4	.4												80	80	101	103																				
44/ 43	.4	4.7	1.3	1.7	.5													70	70	78	73																				
42/ 41	1.5	3.8	1.2	1.1	.6													68	68	79	100																				
40/ 39		1.6	1.6	.5														30	30	64	43																				
38/ 37		.4	1.0	.1														12	12	39	37																				
36/ 35		.4	.7	.1	.4													13	14	33	46																				
34/ 33	.4		.1		.4													7	7	16	37																				
32/ 31				.1	.1													2	2	6	32																				
30/ 29																				3	23																				
28/ 27																				3	14																				
26/ 25																				4	19																				
24/ 23																					27																				
22/ 21																					4																				
16/ 15																					2																				
14/ 13																					3																				
10/ 9																					2																				
8/ 7																					1																				
6/ 5																					1																				
TOTAL	9.739	8.21	8.14	6.6	6.0	4.0	2.8	.6	.2	.2								816	816		816																				
Element (X)	Σ x'		Σ x		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature																														
Rel. Hum.	916478		62270		77.817.822		816		± 0 F		± 32 F		± 67 F		± 73 F		± 80 F		± 93 F		Total																				
Dry Bulb	1981441		27949		48.8 4.102		816						.2		.1						93																				
Wet Bulb	1712022		27067		48.8 4.791		816						1.6								93																				
Dew Point	1458418		23781		41.4 8.374		816						14.8								93																				

DATA PROCESSING BRANCH
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PSYCHROMETRIC SUMMARY

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0600-0800

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point				
68/ 67							.1		.1											2	2			
66/ 65					.2	.4	.4	.2		.1										11	11			
64/ 63		.2	.4	.2	.4	.4	.4	.1	.1											21	21			
62/ 61		.4	.4	.5	.6	.5	.2	.6	.1											27	27	2	1	
60/ 59		1.0	1.2	1.2	.7	.5	.4	.1	.2											44	44	6	3	
58/ 57		1.5	2.1	1.5	.9	.7	.7	.2	.4											65	66	19	7	
56/ 55	.1	3.1	1.5	1.7	.6	.9	.6													69	69	42	15	
54/ 53	.9	3.2	3.6	2.2	1.2	.9	.6													102	102	72	27	
52/ 51	.7	4.1	3.7	1.7	1.2	.2	.4	.1												99	99	84	58	
50/ 49	2.2	7.1	3.2	1.1	1.1	.7	.6													131	132	131	95	
48/ 47	.5	3.4	2.3	.6	1.1	.6														70	70	117	93	
46/ 45	.6	2.9	.9	.9	.4	.6														51	51	91	84	
44/ 43	.4	1.8	1.2	.7	.5															38	40	74	72	
42/ 41	.9	1.5	1.4	.7	.4	.1														40	40	46	66	
40/ 39	.1	1.0	.9	.9	.1															24	24	48	50	
38/ 37			.5	.1	.1	.1														7	7	34	34	
36/ 35		.5	.2	.1																7	7	22	36	
34/ 33	.1		.1	.1	.1															4	4	14	35	
32/ 31		.1		.1																2	2	4	43	
30/ 29																						5	22	
28/ 27																						1	17	
26/ 25																						2	15	
24/ 23																							21	
22/ 21																							8	
20/ 19																							4	
18/ 17																							1	
16/ 15																							2	
14/ 13																							1	
12/ 11																							1	
10/ 9																							2	
8/ 7																							1	
TOTAL	6.531	8.23	8.14	5	9.7	6.6	4.4	1.7	1.0	.2										814	818	814	814	
																				814		814		
Element (X)	Z ₁	Z ₂		Z ₃		Z ₄		No. Obs.		Mean No. of Hours with Temperature														
Rel. Hum.	4652290	39804		73.129		289		814		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total								
Dry Bulb	2178346	41890		31.2		4.389		818			.2	.2				93								
Wet Bulb	1817448	38133		46.9		8.990		814			1.4					93								
Dew Point	1493349	34123		41.6		8.949		814			15.8					93								

USAFETAC FORM 0-26-5 (OL A) REVERSED MIRROR EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33908 INCIRLIK AB TURKEY/ADANA

67-76

YEARS

MAR
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
78/ 77									.1				.1					2		2				
76/ 75								.2	.2	.1		.1						6		6				
74/ 73								.2	.1		.1				.1			5		5				
72/ 71						.4	.7	.8	.2	.1	.2		.1					20		20				
70/ 69				.1	.2	.7	.9	.6	.5	.7	.1							29		29				
68/ 67			.1	.4	1.2	2.1	1.5	1.1	1.0	.5	.4							67		67				
66/ 65			.1	1.3	1.7	1.1	1.3	.7	.5	.2	.4							61		61				
64/ 63		.1	1.0	1.7	3.1	3.4	1.6	1.8	1.1	.4	.2							118	119		4			
62/ 61		.4	1.1	2.1	4.0	1.8	1.5	.6	.4	.2								99	101	22	1			
60/ 59		.2	2.8	5.4	2.8	1.8	1.5	1.6	.5	.2								138	139	51	5			
58/ 57	.1	.6	1.6	3.3	2.7	1.3	.6	.6										89	89	71	20			
56/ 55	.1	.2	1.7	1.6	.9	.6	.7	.9	.1									56	57	111	18			
54/ 53		1.0	1.5	.7	.5	.9	.9	.1										45	45	139	54			
52/ 51		1.5	.4	.4	.2	.9	.5	.1										32	32	128	63			
50/ 49	.1	.2	.7	.2		.2	.6	.1										19	19	102	110			
48/ 47		.1	.2	.4	.4	.1	.2	.1										13	13	97	105			
46/ 45		.9		.1		.1												9	9	41	73			
44/ 43	.1	.2			.1	.2												6	6	44	54			
42/ 41		.1																1	1	20	67			
40/ 39																				14	26			
38/ 37																				4	35			
36/ 35																				6	34			
34/ 33																				1	23			
32/ 31																						23		
30/ 29																						21		
28/ 27																						26		
26/ 25																						9		
24/ 23																						17		
22/ 21																						6		
20/ 19																						7		
18/ 17																						8		
16/ 15																						3		
14/ 13																						4		
12/ 11																						1		
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature								Total			
Rel. Hum.													≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F						
Dry Bulb																								
Wet Bulb																								
Dew Point																								

USAFETAC FORM 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

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HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

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NAME

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HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

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STAT/

INCIRLIK AB TURKEY/ADANA

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MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
16/ 15																					7	
14/ 13																					3	
12/ 11																					1	
6/ 5																					1	
TOTAL	.7	3.7	5.9	10.2	14.2	14.8	13.1	10.8	9.6	7.1	5.0	1.6	.6	.4	.2			815	819	813	815	

Element (X)	$\Sigma x'$	Σx	\bar{x}	s^2	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	2266916	40206	49.918661		813	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	3448112	32632	64.86693		819			38.6	11.4	.7		93
Wet Bulb	3366778	43723	53.68693		813							93
Dew Point	1389917	33697	43.19341		813		14.3					43

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HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point													
82/ 81											.6	.2						7	7														
80/ 79											.1	.1						2	2														
78/ 77										.1	.1	.1	.1		.1			14	14														
76/ 75								.2	.6	.6	.6	.5	.5	.4				28	28														
74/ 73						.1	.7	1.1	.7	.1	.4							26	26														
72/ 71				.1	.6	.1	1.0	.6	.7	.5	.9	.2						39	39														
70/ 69			.2	.9	1.1	1.0	.6	1.7	.7	.6	.6							61	61														
68/ 67		.1	.4	1.1	2.1	2.7	1.6	1.0	.9	.5								92	92														
66/ 65		.2	1.2	2.0	2.8	2.8	.6	1.1	.1	.1								90	90	1													
64/ 63		.4	1.7	2.4	3.0	1.4	1.8	.7	.1	.4								105	105	18													
62/ 61		1.1	2.5	3.6	2.8	.9	.5	.4	.1									96	97	34													
60/ 59	.1	1.0	2.1	2.1	1.0	1.6	.6	.2	.4									82	82	79													
58/ 57	.1	2.0	2.1	1.0	.1	.4	.4	.2	.1									52	53	96													
56/ 55	.9	1.7	.7	.4	.6	.4	.5											42	42	126													
54/ 53	.1	.5	1.5	.6	.6	.4	.2	.1										33	33	149													
52/ 51	.6	.6	.4	.2		.4	.1											19	19	118													
50/ 49	.1	.6	.1	.1			.1	.1										10	10	77													
48/ 47	.6	.1																6	6	46													
46/ 45	.4	.1					.1											5	5	30													
44/ 43	.2						.1											3	3	18													
42/ 41																				13													
40/ 39																				2													
38/ 37			.1															1	2	3													
36/ 35																				1													
34/ 33																				2													
32/ 31																																	
30/ 29																																	
28/ 27																																	
26/ 25																																	
24/ 23																																	
22/ 21																																	
20/ 19																																	
18/ 17																																	
16/ 15																																	
Element (X)	Σ X'				Σ X	X	e _x	No. Obs.										Mean No. of Hours with Temperature															
Rel. Hum.																		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total									
Dry Bulb																																	
Wet Bulb																																	
Dew Point																																	

PSYCHROMETRIC SUMMARY

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PAGE 2 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
14/ 13																					4		
10/ 9																					1		
-4/ -5																					1		
TOTAL	.2	4.1	9.1	13.2	15.9	15.1	14.0	9.5	7.9	4.4	4.2	1.8	.5		.1				813	816	813		

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
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PSYCHROMETRIC SUMMARY

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HOURS (L. S. T.)

DATA PROCESSING BRANCH
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PSYCHROMETRIC SUMMARY

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HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point								
82/ 81									.1									1			1							
78/ 77								.1			.1							2			2							
76/ 75								.4	.5	.1		.1						9			10							
74/ 73							.3	.1	.3									5			5							
72/ 71					.6	.3	.5	.1	.1									13			13							
70/ 69				.1	.5	1.0	.4	.1	.6									22			22							
68/ 67			.6	1.2	1.0	.6	1.0	.3	.1	.1								39			39							
66/ 65		.3	2.4	1.3	1.3	.3	.6	.3										50			51		3					
64/ 63		.8	2.3	3.6	1.5	1.7	.5	.1	.1									83			83		24	1				
62/ 61		4.0	3.5	2.2	1.0	.1		.1										85			85		33	12				
60/ 59	.4	5.9	3.2	2.4	.8	.5	.1	.1										105			105		94	58				
58/ 57	.9	4.9	3.8	1.4	1.0	.5	.4	.1										102			103		122	71				
56/ 55	.6	3.7	3.2	.6	.5													68			68		108	93				
54/ 53	1.3	3.3	2.4	.9	.1	.1												64			64		114	94				
52/ 51	.3	4.2	.9	.4	.1													46			46		79	108				
50/ 49	.5	3.4	1.0	.4	.1													58			58		83	126				
48/ 47	.5	1.5	.5			.1												21			21		50	72				
46/ 45	.1	.4																4			4		24	49				
44/ 43		.3																2			2		11	27				
42/ 41	.1			.1														2			2		2	30				
40/ 39																								12				
38/ 37																							1	10				
36/ 35																							1	5				
34/ 33																								4				
32/ 31																								4				
30/ 29																								2				
28/ 27																								1				
26/ 25																								1				
24/ 23																								1				
TOTAL	4.7	34.6	23.9	14.6	8.7	5.5	4.2	2.0	1.3	.3	.1							781			784		781					
Element (X)	ΣX^2	ΣX	\bar{X}	σ_x	No. Obs.	Mean No. of Hours with Temperature																				Total		
Rel. Hum.	4830483	40069	76.9	14.425	781	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F													90				
Dry Bulb	2788815	46211	58.9	6.392	784						10.6	2.1	.1													90		
Wet Bulb	2249879	42637	54.4	4.831	781																						90	
Dew Point	2057982	39817	51.0	3.991	781						1.0																	90

USAFETAC FORM 34-4 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

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PSYCHROMETRIC SUMMARY

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HOURS (L. S. T.)

DATA PROCESSING BRANCH
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PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

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1200-1400

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
96/ 95														.1		.1		2	2						
94/ 93													.5			.1		5	5						
92/ 91												.4	.1	.3				6	6						
90/ 89											.1	.3	.6		.1			9	9						
88/ 87										.1	.3	.8	.8	.1				16	16						
86/ 85									.1	.5	.6	.6	.6	.4	.1			24	27						
84/ 83								.1	.1	1.0	.6	.9	.3	.3				26	26						
82/ 81								.6	.8	1.3	1.2	1.0	.5					42	42						
80/ 79						.4	1.0	.5	.8	1.3	.5	.1						36	36						
78/ 77					.5	.5	1.6	1.4	2.5	.9								57	57						
76/ 75					.3	1.4	.9	1.3	.5	.8								40	40						
74/ 73			.1	.6	1.0	1.8	1.6	1.8	.4	.1								64	64						
72/ 71					1.6	1.8	3.2	3.0	.5	.4								81	81	2					
70/ 69			.1		2.1	3.5	3.6	1.4	.5	.1	.1	.1						90	91	14					
68/ 67			.6	1.2	3.5	3.2	2.6	1.0	.8	.3	.1							105	106	26					
66/ 65		.4	.9	1.6	.5	1.2	.6	.4	.5									47	47	65					
64/ 63		.5	.8	1.0	.5	1.2	.3	.3	.1									34	34	90	4				
62/ 61		.3	.9	.5	1.2	.5	.3	.1										29	29	145	19				
60/ 59		1.0	.8	.9	.4	.1												25	25	155	48				
58/ 57		1.0	.6	.1														14	14	118	63				
56/ 55		.6	.5															9	9	67	89				
54/ 53		.4	.5															7	7	47	80				
52/ 51		.6																5	5	27	95				
50/ 49			.1															1	1	15	113				
48/ 47																					83				
46/ 45																					64				
44/ 43																					28				
42/ 41																					91				
40/ 39																					15				
38/ 37																					13				
36/ 35																					15				
34/ 33																					9				
32/ 31																					1				
30/ 29																					1				
Element (X)	Σ x'		Σ x		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature							Total							
Rel. Hum.											≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F			Total						
Dry Bulb																									
Wet Bulb																									
Dew Point																									

USAFETAC FORM 0-26-5 (OL A) 1-64 REVERSED MIRROR EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

33308 **INCIRLIK AB TURKEY/ADANA**
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PSYCHROMETRIC SUMMARY

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33308 INCIRLIK AB TURKEY/ADANA

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1800-2000

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point						
86/ 85								.1		.1	.1							3				3				
84/ 83											.4							3				3				
82/ 81								.1	.3									3				3				
80/ 79								.3	.1		.1							4				4				
78/ 77						.1	.4	.3	.3	.1	.1							14				14				
76/ 75						.1	.4	.4	.6	.1	.1							15				15				
74/ 73					.3	.5	.6	.5	.5	.3								22				22				
72/ 71		.1			1.0	.6	1.9	.9	.3									38				38	1			
70/ 69			.3		1.1	1.4	1.3	.5	.1									37				37				
68/ 67			.8	1.8	3.7	2.6	1.8	.3										86				86	7			
66/ 65		.4	2.0	4.7	2.6	.9	.5											88				88	12	1		
64/ 63		1.9	2.6	4.0	3.1	1.0	.3	.3										105				105	43	3		
62/ 61		1.5	3.5	5.2	1.4	.4	.3	.1										98				98	100	21		
60/ 59	.1	3.1	5.0	4.4	1.3	.5		.1										116				117	122	41		
58/ 57		2.6	2.1	1.9	.4	.4		.1										60				60	164	70		
56/ 55	.4	3.3	1.0	.3	.3	.1		.1										43				43	193	117		
54/ 53	.1	2.8	.9	.4	.1													34				34	95	127		
52/ 51		1.6	.3															15				15	48	196		
50/ 49		.8																6				6	32	194		
48/ 47	.1	.1			.1													3				3	10	59		
46/ 45			.1															1				1	3	36		
44/ 43																							1	11		
42/ 41																							2	19		
40/ 39																							1	10		
38/ 37																								3		
36/ 35																								3		
34/ 33																								2		
32/ 31																								2		
28/ 27																								1		
24/ 23																								2		
TOTAL	.616	.116	.422	.915	.4	8.7	7.4	4.3	2.3	.6	.9							794				794	794	794		
Element (X)	Σ x'		Σ x		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ	
Rel. Hum.	3970281		34683		68.9		16.049		794		± 0 F		± 32 F		± 67 F		± 73 F		± 80 F		± 93 F		Total			
Dry Bulb	3216813		30313		63.3		6.389		794						25.3		7.2		1.1				90			
Wet Bulb	3397834		43298		37.1		4.890		794						.9								90			
Dew Point	2175421		41337		32.1		3.178		794						.6								90			

USAFETAC Form 0-26-5 (OL A) REVERSED EDITIONS OF THIS FORM ARE OBSOLETE

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA 67-76 APR
STATION STATION NAME YEARS MONTH
PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point
78/ 77											.3							2	2	
76/ 75										.1								1	1	
74/ 73							.3											2	2	
72/ 71						.1												1	1	
70/ 69				.1		.1	.4	.4										8	8	
68/ 67			.4	.6	.5	.1	.6	.3										20	20	
66/ 65		.3	.9	1.0	.1	.3	.1	.1										22	22	
64/ 63	1.1	1.9	3.3	.5	.8													60	61	6
62/ 61	2.7	3.8	3.2	1.4														87	87	23
60/ 59	.4	7.3	4.4	2.9	.9	.3												128	129	76
58/ 57	.5	7.5	4.8	1.8	.3	.1												118	119	124
56/ 55	.6	7.8	2.8	1.1	.2	.1												109	109	143
54/ 53	1.1	7.5	2.7	.4	.1		.1	.1										95	95	150
52/ 51	.4	4.2	1.3	.1	.1		.1											49	51	101
50/ 49	.8	5.3	1.0	.1														57	58	89
48/ 47	.6	1.5	.1	.1														19	20	48
46/ 45	.8	.3	.1															9	9	15
44/ 43	.2	.1																3	3	4
42/ 41	.1																	1	1	7
40/ 39																				3
38/ 37																				
36/ 35																				
34/ 33																				
32/ 31																				
30/ 29																				
24/ 23																				
TOTAL	4.446	0.24	8.14	.2	5.2	2.1	1.3	1.3	.3	.3								791	798	791

USAFETAC FORM 0-26-5 (OL A)

PSYCHROMETRIC SUMMARY

MAY
MONTH

HOURS (L. S. T.)

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33908 INCIRLIK AB TURKEY/ADANA

67-76

MAY

PAGE 1 0300-0500

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL				
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point					
88/ 87											.1							1	1							
76/ 75					.1		.1											2	2							
74/ 73					.3		.4	.1	.1									7	7							
72/ 71				.1		.6	.5	.1	.3									13	13							
70/ 69			.8	.5	.5			.1	.1									16	16							
68/ 67		.1	1.0	1.3	.5			.3										25	25	3						
66/ 65		2.6	1.8	.8	.1	.4	.4											47	47	14	1					
64/ 63	.4	4.7	2.8	1.3	.1	.6	.1											79	79	54	22					
62/ 61	1.2	6.9	2.1	.4		.3	.1											85	85	91	58					
60/ 59	4.0	16.4	3.6	.8	.1	.1	.1	.1										197	197	139	137					
58/ 57	3.2	11.4	.6	.4	.1													123	123	156	142					
56/ 55	2.8	7.3	.1	.9	.4													90	91	149	145					
54/ 53	1.3	5.1	.6	.8														61	61	86	105					
52/ 51	.6	1.7	.3		.1													21	21	38	80					
50/ 49	.9	.8																13	13	41	30					
48/ 47																				8	17					
46/ 45																					10					
44/ 43																				1	14					
42/ 41																					14					
40/ 39																					1					
38/ 37																					1					
36/ 35																					1					
34/ 33																					2					
TOTAL	14.4	57.1	13.7	7.2	2.4	2.1	1.8	.8	.3		.1							780	781	780	780					
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ	
Rel. Hum.	9999444		67624		66.713.152		780		Σ 0 F		Σ 32 F		Σ 67 F		Σ 73 F		Σ 80 F		Σ 93 F		Total					
Dry Bulb	2799825		46607		89.7 4.821		781						7.6		1.2		.1				93					
Wet Bulb	2570898		44678		87.2 3.886		780						.4								93					
Dew Point	2408862		43188		82.4 4.780		780														93					

USAFETAC FORM 0-26-5 (OL A) REUSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

67-76

YEARS

MAY

PAGE 1 0600-0800

0600-0800
HOURS (L S T)

PSYCHROMETRIC SUMMARY

67-76

YEARS

MAY
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
100/ 99																	.1	1	1																
98/ 97															.1		.1	2	2																
96/ 95															.1		.1	3	3																
94/ 93															.2	.1	.1	4	4																
92/ 91											.1	.1		.4				5	5																
90/ 89										.1	.1	.5	.5	.4	.4			16	16																
88/ 87										.1	1.1	.8	.4	.1	.1			21	21																
86/ 85								.1	.6	1.2	1.4	.4	.4	.1	.1			35	35																
84/ 83						.4	.6	1.1	1.8	1.5	.4		.3					48	49																
82/ 81					.4	.5	2.2	1.5	1.2	.5	.3	.1						54	54																
80/ 79						2.3	2.0	1.8	2.2	.1	.5							70	70																
78/ 77		.1		.9	4.1	5.7	3.9	1.0	.5		.4	.3						130	130																
76/ 75				1.8	4.7	4.6	.9	.5	.9	.1								106	106																
74/ 73			.4	2.3	4.3	1.6	.6	.2	.1	.1								85	85	3	1														
72/ 71				1.4	4.3	1.6	1.1	.3	.1									70	70	10															
70/ 69		.1	.6	2.2	1.9	1.4	.1		.2									52	52	64															
68/ 67		.1	1.4	1.5	2.2	.5												45	45	135	5														
66/ 65		.4	.8	.8	.3													17	17	196	14														
64/ 63	.1	.4	.4	.4	.3													12	12	196	62														
62/ 61		.2	.1	.1														4	4	98	99														
60/ 59		.8	.1															7	7	60	180														
58/ 57																				23	111														
56/ 55		.1																1	1	8	106														
54/ 53		.2																2	2	4	77														
52/ 51																				3	43														
50/ 49																					23														
48/ 47																					16														
46/ 45																					16														
44/ 43																					10														
42/ 41																					7														
40/ 39																					7														
38/ 37																					3														
36/ 35																					3														
34/ 33																					5														
Element (X)	Σ X ²	Σ X	Σ	Σ	Σ	No. Obs.	Mean No. of Hours with Temperature																												
Dry Bulb							≤ 0 F	≤ 32 F	67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total																						
Wet Bulb																																			
Dew Point																																			

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 2 **0900-1100**
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point												
32/ 31																						1											
30/ 29																						1											
TOTAL	.1	2.4	3.5	6.7	14.8	19.2	16.1	10.1	7.3	6.5	5.6	2.8	2.0	1.5	.6	.4	.3		790	791		790											

PSYCHROMETRIC SUMMARY

YEARS

MAY
MONTH

PAGE 1 1200-1400
HOURS (L. S. T.)

U. S. GOVERNMENT PRINTING OFFICE: 1974 / 64-611

PSYCHROMETRIC SUMMARY

33308	INCIRLIK AB TURKEY/ADANA
STATION	STATION NAME

67-76

MAY

PAGE 2 **1200-1400**
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
32/ 31																						1
30/ 29																						1
26/ 25																						1
TOTAL	.1	1.6	1.6	2.6	8.0	10.0	15.9	15.9	8.3	7.1	8.8	6.4	4.6	3.9	2.4	1.3	1.6		800	801		800

Element (X)	Σ x'	Σ x	x̄	s _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	1874077	36821	49.7	16.096	800	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	5217620	64960	80.3	7.609	801			89.3	80.3	48.4	4.9	93
Wet Bulb	5432616	82322	83.4	5.841	800			93.3	8.1			93
Dew Point	2911284	44804	55.9	6.849	800		.3	1.4				93

PSYCHROMETRIC SUMMARY

67-76

YEARS

MAY
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

MAY

MONTH

1500-1700

HOURS 11-5-7-1

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 STATION INCIRLIK AB TURKEY/ADANA

67-76

YEARS

MAY
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)		WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
		0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
92/ 91																	.1		1	1					
90/ 89													.1						2	2					
88/ 87											.1	.3		.1					4	4					
86/ 85										.3	.4	.4	.1	.1	.1				11	11					
84/ 83							.1	.3	.3	.5	.5	.3	.1		.1				17	17					
82/ 81							.3	.5	.5	.6	1.0								26	26					
80/ 79				.1			.5	1.4	.9	1.0	.6	.4	.1						40	40					
78/ 77						.4	1.3	1.9	1.5	.9	.4								50	50					
76/ 75					.5	1.6	3.2	2.6	1.1	.9	.1								80	80	1				
74/ 73				.1	.5	2.5	3.2	1.6	1.4	.6	.1								80	80	1	1			
72/ 71				.9	1.1	7.3	1.8	1.3	.1	.3									101	101	5				
70/ 69			.1	1.9	4.0	3.3	1.4	.6	.3	.1									93	94	27				
68/ 67			.4	3.7	6.6	2.9	.9	.1	.1	.1	.1								118	118	82	7			
66/ 65		.1	.8	3.2	2.8	.9	.3	.1											64	64	127	22			
64/ 63		.1	2.3	3.0	.6	.6	.3												35	36	217	72			
62/ 61			1.8	1.0	.5														26	26	163	101			
60/ 59		.3	.9	.6	.1														15	15	104	180			
58/ 57		.1	.6																6	6	38	138			
56/ 55			.3																2	2	18	87			
54/ 53			.3																2	2	7	64			
52/ 51																					3	43			
50/ 49																						35			
48/ 47																						15			
46/ 45																						9			
44/ 43																						9			
42/ 41																						3			
40/ 39																						3			
38/ 37																						2			
36/ 35																						2			
34/ 33																						2			
TOTAL		.6	7.2	14.5	16.8	19.5	13.0	10.5	6.2	3.2	3.8	1.2	.5	.2	.2	.1	.1		793		793	793			

FORM 0-26-5 (OL A) REVERSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
00/ 99																		.1	1	1												
02/ 81										.1									1	1												
00/ 79									.2	.1									3	3												
78/ 77					.1	.1	.1		.2										5	5												
76/ 75					.3		.8	.3											14	14												
74/ 73				.3	.6	.5	.1	.3	.1										15	15												
72/ 71			1.5	.6	.6	.3	.9	.4											34	34												
70/ 69		.9	2.5	2.8	1.9	.3	.4	.5											73	73	2											
68/ 67		1.7	5.9	3.8	.4	.1		.1		.1									95	95	32											
66/ 65	.1	4.7	7.4	1.5	.6	.3	.4												118	118	66											
64/ 63	.1	8.1	6.6	2.7	.1	.5													143	143	141											
62/ 61	.5	7.1	2.4	1.0	.1				.1										97	97	178											
60/ 59	.6	7.9	4.1	.8	.4	.1													109	109	132											
58/ 57	.3	4.2	1.0	.3															45	45	108											
56/ 55		1.8	.6	.1															20	20	68											
54/ 53	.1	1.0	.1																10	10	37											
52/ 51		.4																	3	3	19											
50/ 49																					2											
48/ 47																					1											
46/ 45																																
44/ 43																																
42/ 41																																
40/ 39																																
34/ 33																																
28/ 27																																
TOTAL	1.8	37.8	33.2	13.9	5.3	2.2	2.5	1.7	.9	.2								.1	786	786	786											
																			786	786	786											

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76

YEARS

JUN
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

JUN

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0300-0500
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

33308 **INCIRLIK AB TURKEY/ADANA**
STATION STATION NAME

67-76

YEARS

JUN
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

0600-0800
HOURS (L.S.T.)

PSYCHROMETRIC SUMMARY

67-76

YEARS

JUN
MONTH

PAGE 1 0900-1100

HOURS / 1 5 T 1

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

(L A)

FORM NO. 2

USAFETAC

U S GOVERNMENT PRINTING OFFICE: 1974 / 02-610

PSYCHROMETRIC SUMMARY

YEARS

MONTH

PAGE 2 0900-1100
HOURS (L, S, T,)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
34/ 33																					4
32/ 31																					2
28/ 27																					1
TOTAL		.1	.2	1.0	10.2	13.9	22.3	18.3	9.0	5.7	5.0	4.0	3.0	2.6	2.2	1.2	1.1		803		803

Element (X)	Σ X'	Σ X	X	n	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	2066694	29196	48.8	13.921	804	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	5522788	66692	82.0	3.171	804			89.9	88.8	67.2	2.8	90
Wet Bulb	2812012	52252	62.8	3.752	803			68.4	14.2			90
Dew Point	2970918	48445	60.2	7.788	803		.2	15.9				90

3

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1

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

AD-A082 415

AIR FORCE ENVIRONMENTAL TECHNICAL APPLICATIONS CENTER--ETC F/8 4/2
INCIRLIK AB, ADANA, TURKEY. REVISED UNIFORM SUMMARY OF SURFACE --ETC(U)
MAR 77

UNCLASSIFIED

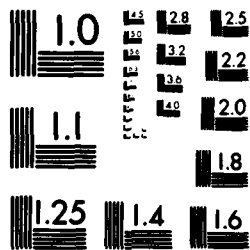
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MICROCOPY RESOLUTION TEST CHART
NATIONAL BUREAU OF STANDARDS-1963-A

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

JUN

PAGE 2 1200-1400

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																			TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb		Dew Point			
38/ 37																								8
36/ 35																								4
34/ 33																								7
32/ 31																								5
30/ 29																								1
TOTAL		.4	.5	.1	.8	2.9	11.7	20.3	18.7	12.6	7.4	4.8	5.3	3.3	3.6	2.0	3.7							
																		788	788	788				

Element (X)	Σ X'	Σ X	Σ	Σ ₂	No. Obs.	Mean No. of Hours with Temperature						Total
						≤ 6 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	
Rel. Hum.	1498008	82787	41.4	12.896	788							
Dry Bulb	4024168	82812	87.8	2.488	788			89.8	89.1	81.2	19.1	90
Wet Bulb	288876	82672	69.9	2.204	788			74.9	88.1			90
Dew Point	288827	67822	82.7	2.264	788		.7	18.4				90

U S GOVERNMENT PRINTING OFFICE: 1974 762-610

USAFETAC FORM 0-26-5 (OL A) REVISOR PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

YEARS

JUN

MONTH

PAGE 1 1500-1700

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point															
108/107																		.3	2	2															
104/103																		.4	3	3															
102/101																		.3	2	2															
100/99																		.4	3	3															
98/97															.3	.1	.1	.1	5	5															
96/95													.3	.4	.6	1.0	.3	.6	25	25															
94/93												.3	.4	1.1	1.7	.9	.6	.4	39	39															
92/91									.4	1.1	1.4	1.7	1.4	.4	.4	.3	.3	.3	52	52															
90/89								1.1	1.3	2.7	4.3	1.1	.8	.4	.3				94	93															
88/87							.9	1.3	2.2	2.6	1.7	1.3	.3		.4				92	93															
86/85						.4	3.1	4.3	2.4	1.9	1.0	.8			.1				110	110															
84/83					.1	.8	3.7	4.7	2.6	1.1	.4	.1							106	106															
82/81					.3	1.9	4.3	4.7	.9	.4		.3							100	100															
80/79						2.0	1.0	3.1	.8	.1	.1	.4							59	59															
78/77				.1	.4	1.4	2.3	.8	.6	.1									45	45															
76/75					.6	.9	.4		.1	.1									17	17	27														
74/73			.1	.4	.1	.4	.4	.1											12	12	102														
72/71		.1	.1				.1												3	3	160														
70/69			.5	.3		.1													7	7	193														
68/67		.4	.4	.1															7	7	146														
66/65																					85														
64/63			.1																1	1	40														
62/61																					18														
60/59																					10														
58/57																					3														
56/55																					66														
54/53																					44														
52/51																					37														
50/49																					29														
48/47																					22														
46/45																					10														
44/43																					2														
42/41																					8														
40/39																					11														
38/37																					9														
Element (X)	2x'	2x	x	x	No. Obs.	Mean No. of Hours with Temperature																													
Rel. Hum.						≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total																							
Dry Bulb																																			
Wet Bulb																																			
Dew Point																																			

USAFETAC FORM 34 0-26-5 (OL A) REVISIONS PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U. S. GOVERNMENT PRINTING OFFICE: 1974-782-610

PSYCHROMETRIC SUMMARY

YEARS

JUN
MONTH

HOURS: 11 A.M. - 5 P.M.

U S GOVERNMENT PRINTING OFFICE: 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33908 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76
YEARS

JUN
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point																	
102/101													.1																				1	1			
100/ 99																	.1																1	1			
98/ 97																																	1	1			
96/ 95																																	1	1			
94/ 93																																	1	1			
92/ 91																																	4	4			
90/ 89												.4	.3	.1																		6	6				
88/ 87									.3	.1	.4	.9	.8		.4																	22	22				
86/ 85					.1	.5	1.4	1.4	.8	1.5	.9	.8	.3																			60	60				
84/ 83						.9	1.1	1.5	1.0	1.5	.6	.1	.4																			57	57				
82/ 81					.3	2.9	1.0	3.0	1.9	.5	.1	.3																				79	79				
80/ 79				1.6	4.2	4.3	2.4	1.6	.9	.3	.1		.1																			123	123				
78/ 77		.1	.6	4.3	7.2	4.8	1.6	1.1	.5	.9		.1																				169	170	2			
76/ 75			.6	3.4	5.3	1.5	1.3	.1	.5			.1																				102	102	5			
74/ 73			.5	3.3	3.4	1.0	.8	.1	.1			.1																				74	74	53	2		
72/ 71			.6	1.5	2.7	.3	.1	.3																								43	43	126	12		
70/ 69			.1	.9	1.0	.1			.1																							18	18	179	47		
68/ 67		.8	.6	1.0		.1																										20	21	186	123		
66/ 65		.4	.1																													4	4	111	107		
64/ 63		.3	.1	.1																												4	4	76	129		
62/ 61																																			33	98	
60/ 59																																			16	82	
58/ 57																																	4	4	32		
56/ 55																																			1	49	
54/ 53																																			2	33	
52/ 51																																				11	
50/ 49																																				17	
48/ 47																																				7	
46/ 45																																				7	
44/ 43																																				6	
42/ 41																																				4	
40/ 39																																				5	
38/ 37																																				1	
36/ 35																																				1	
Element (X)	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Σ X	Mean No. of Hours with Temperature										Total									
Rel. Hum.																		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F														
Dry Bulb																																					
Wet Bulb																																					
Dew Point																																					

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-510

FORM 0-26-5 (OL A) REVISI PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

33309 STATION INCIRLIK AB TURKEY/ADANA STATION NAME

67-76

YEARS

JUN
MONTH

PAGE 2

1800-2000
HOURS (L. S. T.)

PSYCHROMETRIC SUMMARY

YEARS

JUN

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B.-W.B.	Dry Bulb	Wet Bulb	Dew Point				
82/ 81												.1	.1					2	2						
80/ 79					.3		.1	.3		.3								7	7						
78/ 77		.1	1.9	2.5	.8	.5	.9	.5	.1	.5	.1	.1						64	65						
76/ 75		.9	6.6	4.3	2.4	.9	1.3	.5	.1	.1								135	135	1					
74/ 73		.6	7.6	5.9	1.8	1.3	.9	.5	.4									149	149	31	2				
72/ 71		1.4	10.4	2.7	1.9	.6	.8	.3										142	142	90	39				
70/ 69	.1	3.3	6.1	2.9	1.3	.3	.1											111	111	143	80				
68/ 67	.1	2.2	3.1	3.2	.8	.8	.4		.3									84	84	163	141				
66/ 65		1.9	2.3	.6	.3	.1		.1										42	42	107	111				
64/ 63	.1	1.9	1.0	.4		.1												28	28	109	114				
62/ 61		.6	.3	.1		.1												9	9	72	77				
60/ 59		.5	.6	.1														10	11	33	81				
58/ 57			.1															1	1	23	44				
56/ 55		.1																1	1	6	32				
54/ 53																				4	13				
52/ 51																				3	10				
50/ 49																					14				
48/ 47																					8				
46/ 45																					4				
44/ 43																					5				
42/ 41																					2				
40/ 39																					4				
38/ 37																					2				
TOTAL	.4	13.6	40.1	22.8	9.4	4.7	4.5	2.2	.9	.9	.1	.3	.1					785	787	785	785				
																						785	785		
</																									

PSYCHROMETRIC SUMMARY

33308 **INCIRLIK AB TURKEY/ADANA**
STATION STATION NAME

67-76

400

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																															TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point															
88/ 87													.1	.1				2	2																
86/ 85												.1	.5					5	5																
84/ 83												.1	.1					2	2																
82/ 81			.4	.3						.1	.1							7	7																
80/ 79		.5	2.1	2.3	.4	.1		.1	.1	.1	.3							47	47																
78/ 77		1.9	9.9	5.3	.1		.3	.1	.1	.1	.4							156	156	7															
76/ 75		3.6	15.6	4.8	.9	.1		.1	.5		.1							199	199	63															
74/ 73	.3	2.9	11.6	3.4	1.7	.3		.1	.1									156	156	153															
72/ 71		3.6	5.5	1.8	.9		.1	.3			.1							95	95	204															
70/ 69		2.3	3.1	1.2	.8	.1	.3											58	58	189															
68/ 67	.3	.8	2.3	.7	.1					.1								33	34	78															
66/ 65	.1	.4	.1	.1														6	6	81															
64/ 63		.1	.1															2	2	37															
62/ 61																				15															
60/ 59																				9															
58/ 57																				6															
56/ 55																				4															
54/ 53																				1															
52/ 51																				1															
50/ 49																																			
48/ 47																																			
46/ 45																																			
44/ 43																																			
42/ 41																																			
40/ 39																																			
38/ 37																																			
36/ 35																																			
34/ 33																																			
32/ 31																																			
TOTAL	.7	18.2	50.8	19.9	4.7	.7	.7	.8	.8	.9	.4	1.0	.8	.1				768	769	768															

PSYCHROMETRIC SUMMARY

JUL

STATION

STATION NAME

YEARS

MONTH

0300-0500

HOURS: 11 A.M. - 5 P.M.

U. S. GOVERNMENT PRINTING OFFICE: 1974 O-62-6100

SEVERAL PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (0: A)

POWELL

USAFETAC

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 0600-0800
HOURS (L S T)

[illegible]

U S GOVERNMENT PRINTING OFFICE: 1979 O 22-810

USAFETAC FORM 0-26-3 (OLA)
REVISÉ PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

3

67-76

STATION

STATION NAME

PSYCHROMETRIC SUMMARY

JUL

MONTH

PAGE 2

0600-0800

HOURS (L S T)

[illegible]

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

Q-26-5 (OL A)

MEMO

USAFETAC

U S GOVERNMENT PRINTING OFFICE:1974 / 62-610

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
104/103																		.1	1	1														
102/101																		.1	1	1														
100/99																		.4	3	3														
98/97																.1	.2	.8	9	10														
96/95											.1			.1	.8	.1			10	10														
94/93										.3	.4	.7	.8	.4	.8	.8	.4		34	34														
92/91										.4	1.7	.9	.1	.9	.7	.8	.5		46	46														
90/89							.3	.3	5.0	3.2	1.3	1.3	.5	.1	.4	.1			95	97														
88/87							.4	7.2	5.8	3.5	.5	1.1	.3	.3	.5				149	149														
86/85						.1	5.7	13.3	6.7	1.2	.5	.4		.3	.1				215	215														
84/83					.8	6.2	4.6	1.1	.4				.1	.3					102	103														
82/81			.3	.9	4.9	2.5	.4			.1									69	70														
80/79			.4	.8	.8	.1													16	16	6													
78/77				.4	.5	.1													2	2	27													
76/75				.1	.1														2	2	187	4												
74/73																					271	17												
72/71																					119	97												
70/69		.1																	1	1	60	162												
68/67																					34	178												
66/65																					26	106												
64/63																					14	51												
62/61																					7	20												
60/59																						33												
58/57																						9												
56/55																						13												
54/53																						9												
52/51																						12												
50/49																						6												
48/47																						9												
46/45																						9												
44/43																						10												
42/41																						11												
40/39																						1												
38/37																						2												
Element (X)	Σ X²		Σ X		X		σ²		No. Obs.		Mean No. of Hours with Temperature																							
Rel. Hum.											≤ 0 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total											
Dry Bulb																																		
Wet Bulb																																		
Dew Point																																		

U S GOVERNMENT PRINTING OFFICE : 1974 762-616

FORM 0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

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10

PSYCHROMETRIC SUMMARY

YEARS

JUL
MONTH

PAGE 1 1200-1400
HOURS (L. S. Y.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
104/103															.1		.6	6	6						
102/101																.3	1.2	11	11						
100/ 99										.1	.3	.4	.3	.1	.1	.5	.6	19	19						
98/ 97										.3	.6	.4	1.2	1.4	.6	.3	.4	41	41						
96/ 95									.6	1.4	1.2	1.0	1.5	.8	.6	.3	.3	60	60						
94/ 93								.3	2.2	3.2	2.4	.6	1.5	.8	.3	.3		90	90						
92/ 91								4.6	5.3	5.4	1.2	1.0	.5	.4	.3	.3		147	147						
90/ 89								.8	1.7	6.5	2.2	.9	.1	.1	.1	.1		176	177						
88/ 87								6.3	6.4	3.6	.5	.4						134	134						
86/ 85							.6	4.2	3.5	1.4	.4	.1						80	80						
84/ 83						.4	.5	.1										8	8						
82/ 81							.1											1	1	1					
80/ 79			.1				.1											2	2	19					
78/ 77					.1													1	1	118					
76/ 75																				236	1				
74/ 73																				212	15				
72/ 71		.1	.1	.1														3	3	91	111				
70/ 69																				46	162				
68/ 67																				36	178				
66/ 65																				11	85				
64/ 63																				7	66				
62/ 61																				1	31				
60/ 59																				1	26				
58/ 57																					22				
56/ 55																					14				
54/ 53																					9				
52/ 51																					14				
50/ 49																					12				
48/ 47																					4				
46/ 45																					6				
44/ 43																					13				
42/ 41																					4				
40/ 39																					1				
38/ 38																					2				
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ				
Rel. Hum.																									
Dry Bulb																									
Wet Bulb																									
Dew Point																									

3

YEARS

MONTH

1200-1400
HOURS (L. S. T.)

HOURS (L. S. T.)

U S GOVERNMENT PRINTING OFFICE: 1974 762-610

USAFETAC FORM 0-26-5 (OLA)
MAY 64
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

67-16

YEARS

JUL
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point												
106/109																	.1	1	1													
104/103																	.5	4	4													
102/101																	.1	5	5													
100/ 99																	.3	3	3													
98/ 97														.4	.1	.4	.1	10	10													
96/ 95									.1		.3	.3	1.3	1.5	1.2		.3	22	22													
94/ 93									.3	.3	2.3	1.7	1.4	1.4	.4	.1	.3	63	63													
92/ 91							.1		1.5	4.4	4.5	2.1	1.3	.5	.3			114	115													
90/ 89						.1	1.2	7.2	3.9	2.2	1.9	.9		.4				138	138													
88/ 87						1.5	7.5	5.8	2.9	1.4	.4	.1						160	161													
86/ 85						4.0	7.3	5.4	1.7	.5	.1	.1						149	149													
84/ 83					.4	1.9	3.3	1.2	.4	.4								59	60													
82/ 81					.3	.5	1.0	.9	.3	.1								24	25	2												
80/ 79					.1	.1	.3											4	4	11												
78/ 77				.1	.1	.3	.1											5	5	68	1											
76/ 75																				207	2											
74/ 73					.1													1	1	224	34											
72/ 71																				140	87											
70/ 69																				82	145											
68/ 67																				31	132											
66/ 65																				11	108											
64/ 63																				1	81											
62/ 61																				1	48											
60/ 59																					54											
58/ 57																					33											
56/ 55																					15											
54/ 53																					10											
52/ 51																					8											
50/ 49																					4											
48/ 47																					3											
46/ 45																					6											
44/ 43																					1											
42/ 41																					2											
40/ 39																					1											
Element (X)	ΣH^1		ΣH		\bar{X}		σ_H		No. Obs.		Mean No. of Hours with Temperature																					
Rel. Hum.									"		$\leq 6 F$		$\leq 32 F$		$\leq 67 F$		$\leq 73 F$		$\leq 80 F$		$\leq 93 F$		Total									
Dry Bulb																																
Wet Bulb																																
Dew Point																																

PSYCHROMETRIC SUMMARY

33308	INCIRLIK AB TURKEY/ADANA
STATION	STATION NAME

67-76

YEARS

JUL
MONTH

PAGE 2

1500-1700
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

YEARS

JUL
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point				
102/101																	.1	1	1					
98/ 97																	.1	1	1					
96/ 95															.1		.1	2	2					
94/ 93														.1		.1		4	4					
92/ 91										.4	.1	.3	.3	.1	.1			10	10					
90/ 89						.1		.4	.3	.3	1.2	.3						23	23					
88/ 87					.3	.8	1.2	.6	.8	1.0	.1							37	37					
86/ 85			.1	.9	5.8	2.9	2.3	1.7	1.5	.6								124	124					
84/ 83			.6	2.0	6.4	3.6	2.0	.9	.8									128	129					
82/ 81		.6	6.3	5.5	8.9	1.5	2.6	1.2		.1								185	185					
80/ 79		.8	8.2	7.7	3.2	.6	.5	.3			.1							167	169		2			
78/ 77		.5	3.8	4.2	1.3	.6												82	82		35			
76/ 75		.3	.1	.5	.1	.1												9	9		131		13	
74/ 73		.1	.3	.1														4	4		240		53	
72/ 71	.1	.3																3	3		177		136	
70/ 69		.1																1	1		104		164	
68/ 67																					65		147	
66/ 65																					24		69	
64/ 63																					1		59	
62/ 61																					1		39	
60/ 59																							37	
58/ 57																					1		30	
56/ 55																							16	
54/ 53																							6	
52/ 51																							1	
50/ 49																							2	
48/ 47																							3	
46/ 45																							3	
36/ 35																							1	
TOTAL	.1	2.7	19.2	21.0	23.0	10.2	9.0	4.9	4.0	3.1	1.0	.3	.2	.4	.2	.1		781	784		781		781	
Element (X)	Z ₁	Z ₂	Z ₃	Z ₄	No. Obs.	Mean No. of Hours with Temperature																		
Rel. Hum.	3119100	48000	61.013.001	701		± 0 F	± 32 F	± 67 F	± 73 F	± 80 F	± 93 F	Total												
Dry Bulb	3307800	64401	82.2 3.700	784				93.0	92.8	69.6	.9	93												
Wet Bulb	4001007	80010	72.8 3.090	781				89.0	48.0	.1		93												
Dew Point	3840001	83017	47.1 3.317	781				61.2	8.1			93												

USAFETAC FORM 44 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76
YEARS

AUG
MONTH

PAGE 1 0300-0500
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
92/ 91								.1										1	1						
86/ 85																			1						
82/ 81				.1							.1							2	2						
80/ 79		.1	.5						.3		.3							9	9						
78/ 77		1.0	4.1	.9			.1		.1		.4							53	53	2					
76/ 75		2.1	12.7	1.3	.4		.1			.1	.1							134	134	18	5				
74/ 73	.4	5.4	11.8	2.4	.6				.1		.4							165	165	78	36				
72/ 71	.3	8.5	13.4	2.8	.3	.1		.5	.4	.1								210	211	173	123				
70/ 69	.3	6.0	5.8	1.0	.1	.1	.1	.6	.3	.4								117	117	201	162				
68/ 67	.5	1.8	4.9	1.3	.8	.3		.4		.1								79	79	134	173				
66/ 65	.1	1.4	.6	.4	.3													22	22	83	93				
64/ 63		.4	.1	.1														5	5	46	78				
62/ 61																				19	47				
60/ 59																				13	24				
58/ 57																				12	5				
56/ 55																				9	8				
54/ 53																				3	7				
52/ 51																				4	2				
50/ 49																									
48/ 47																									
46/ 45																									
44/ 43																									
42/ 41																									
40/ 39																									
38/ 37																									
36/ 35																									
34/ 33																									
32/ 31																									
TOTAL	1.5	26.7	94.0	10.2	2.4	.5	.4	1.6	1.1	.8	.9							797		799	797				
																						797		797	797
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		Σ		
Ref. Hum.	2109200		68871		82.0		10.0		797		Σ 0 F		Σ 32 F		Σ 67 F		Σ 73 F		Σ 80 F		Σ 93 F		Total		
Dry Bulb	4178798		61687		72.0		8.0		799						89.9		48.8		.6				93		
Wet Bulb	3784410		54603		68.0		4.0		797						76.7		11.4						93		
Dew Point	3123978		52328		64.0		4.0		797				.1		58.8		4.8						93		

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

32208 INCIRLIK AB TURKEY/ADANA

67-76

AUG
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																							TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31							Dry Bulb	Wet Bulb	Dew Point	
92/ 91													.1					1					1				
90/ 89							.1					.1		.2	.1	.1		6					6				
88/ 87									.1	.1		.1	.1					4					4				
86/ 85					.1	.7	.1					.4	.1	.1				13					13				
84/ 83				1.7	4.6	3.2	.2	.4	.1	.2	.1	.2	.2	.1				91					91				
82/ 81			.7	9.1	3.6	3.1	.3	.2			.4	.1	.1					160					161				
80/ 79		.2	1.4	6.2	2.1	.7			.1	.1	.1	.4						92					92	2			
78/ 77		1.1	8.6	6.3	1.7	.2		.2	.1	.2	.2	.1						153					153	29	2		
76/ 75	.1	1.4	7.9	1.9	1.1	.1	.2	.1	.1	.1	.1	.1						107					107	200	24		
74/ 73		1.0	5.0	1.7	.5			.2	.1	.1								70					70	190	140		
72/ 71		1.9	4.0	.6	.4		.2	.2	.1	.1								61					61	149	196		
70/ 69		1.5	1.1	.5	.2	.1												28					28	98	150		
68/ 67	.5	1.1	.5	.1	.1		.1											20					20	52	132		
66/ 65																								26	52		
64/ 63																								19	28		
62/ 61																								13	13		
60/ 59																								14	4		
58/ 57																								11	4		
56/ 55																								3	7		
54/ 53																								1	1		
52/ 51																									4		
50/ 49																									7		
48/ 47																									0		
46/ 45																									0		
44/ 43																									0		
42/ 41																									7		
40/ 39																									3		
38/ 37																									1		
36/ 35																									4		
34/ 33																									1		
32/ 31																									1		
TOTAL	.4	8.229	228.716	3	8.2	1.4	1.5	.7	1.1	1.0	1.4	.7	.3	.1	.1			806					807		806		
Element (X)	Σ X ¹	Σ X	X	Σ X ²	No. Obs.		Mean No. of Hours with Temperature						Total														
Rel. Hum.	4381788	89862	72.914	762	806		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	93														
Dry Bulb	4918261	62882	77.9	4.312	807				93.0	80.4	37.6		93														
Wet Bulb	4150200	57738	71.4	4.343	806				83.0	48.3			93														
Dew Point	3780003	46228	68.3	7.161	806				.1	74.3	19.2		93														

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-10

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0900-1100

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
98/ 97															.1	.1	.6	7	7						
96/ 95											.1	.1		.2	.2	.2	.4	11	11						
94/ 93							.1			.1	.4	.1	.2	.2	.1	.4	.5	19	19						
92/ 91								1.0	2.0	2.1	.7	.2	.2	.2	.2	.1	.1	57	57						
90/ 89						.1	.7	8.1	3.1	1.9	.5	.4	.4	.6	.1	.1		126	127						
88/ 87					.1	1.1	8.7	7.3	2.4	.6	.2	.1	.5	.4	.1			174	174						
86/ 85					.7	7.8	12.3	4.1	1.1	.7	.2	.1	.2	.4	.1			225	225						
84/ 83	.1			.4	1.1	6.0	3.7	1.2	.2	.2	.1	.1	.2					109	109	1	1				
82/ 81				.6	.9	2.6	1.9	.4	.2		.1							54	54	1					
80/ 79				.5	.7	.7	.2	.1										19	19	8					
78/ 77				.1	.1		.2											4	4	60	2				
76/ 75				.1														1	1	255	12				
74/ 73																				267	34				
72/ 71																				88	132				
70/ 69																				49	206				
68/ 67																				20	161				
66/ 65																				17	78				
64/ 63																				19	55				
62/ 61																				15	27				
60/ 59																				8	17				
58/ 57																					8				
56/ 55																					8				
54/ 53																					7				
52/ 51																					2				
50/ 49																					8				
48/ 47																					8				
46/ 45																					8				
44/ 43																					8				
42/ 41																					11				
40/ 39																					3				
38/ 37																					3				
36/ 35																					3				
34/ 33																					4				
32/ 31																					1				
30/ 29																					1				
Element (X)	Σ H ¹		Σ H		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature										Total				
Rel. Hum.											≤ 6 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F									
Dry Bulb																									
Wet Bulb																									
Dew Point																									

U. S. GOVERNMENT PRINTING OFFICE: 1976-762-610

FORM 0-26-5 (OL A) REVERSE SIDE OF THIS FORM ARE OBSOLETE

USAFETAC

PSYCHROMETRIC SUMMARY

67-74

YEARS

AUG
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point	
28 / 27																				1	
TOTAL	.1			1.7	3.7	18.4	27.9	22.2	9.2	5.3	2.5	1.2	1.9	2.1	1.1	1.0	1.6	806	807	806	
																		806	806		
												</									

3

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1 1200-1400

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point
102/101														.1	.2	.2	.7	11	11	
100/ 99															.4	.5	.9	14	15	
98/ 97														.5	.4		.5	23	23	
96/ 95									.6	2.0	2.1	2.2	1.5	1.1	.4		.5	84	84	
94/ 93								.9	3.8	5.7	3.1	1.7	.7	.1	.1	.5	.1	137	138	
92/ 91						.1	4.9	8.4	7.6	1.1	.6	.6	.6	.2	.2			200	200	
90/ 89						.9	10.3	6.5	4.3	.7		.6	.6	.5	.5			200	200	
88/ 87						.5	3.5	4.5	1.8	1.0	.5	.1	.1					99	100	
86/ 85						1.2	.7	1.5	1.0	.1								37	37	
84/ 83						.2	.2	.2		.1								7	7	
82/ 81								.1										1	1	
80/ 79						.1		.1										2	2	20
78/ 77						.1												1	1	159
76/ 75									.1									1	1	274
74/ 73																				170
72/ 71			.1															1	1	89
70/ 69																				42
68/ 67																				21
66/ 65																				21
64/ 63																				13
62/ 61																				6
60/ 59																				3
58/ 57																				
56/ 55																				
54/ 53																				
52/ 51																				
50/ 49																				
48/ 47																				
46/ 45																				
44/ 43																				
42/ 41																				
40/ 39																				
38/ 37																				
36/ 35																				
Element (X)	Σ X ²		Σ X		Σ		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature							Total
Rel. Hum.													≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F		
Dry Bulb																				
Wet Bulb																				
Dew Point																				

U.S. GOVERNMENT PRINTING OFFICE: 1974/62-610

USAFETAC FORM 0-26-5 (OL A) REVERSE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

67-76

YEARS

AUG
MONTH

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point					
32/ 31																					3					
30/ 29																					1					
28/ 27																					1					
24/ 23																					1					
22/ 21																					2					
TOTAL		.1				2.2	5.5	22.7	22.2	20.8	8.1	5.1	3.9	2.9	2.2	1.5	2.7	818	821	818						

3 ●

●

YEARS

1

●

U S GOVERNMENT PRINTING OFFICE: 1974 762-610

USAFETAC FORM 0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

67-76

AUG

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
94/ 93												.1						1	1													
92/ 91								.1		.1								3	3													
90/ 89									.2	.6						.1		7	7													
88/ 87						.4	1.4	.6	1.2	1.0	.6	.4						45	45													
86/ 85					1.1	7.8	4.5	1.6	.6	.7	.6	.1						138	139													
84/ 83			.1	1.4	2.5	4.1	3.7	2.6	.4	.4		.2						126	126													
82/ 81			1.0	9.9	8.1	6.1	2.0	2.4	.5	.1	.1							243	244													
80/ 79		.1	1.9	6.5	5.8	4.0	.9	1.0	.4									165	166	4												
78/ 77		.1	.7	2.5	1.5	1.6	.4	.1	.1	.1								58	58	40												
76/ 75			.1	.6	.5			.1										11	11	212												
74/ 73		.1	.1	.1		.1												4	4	228												
72/ 71			.1	.1														2	2	140												
70/ 69			.1															1	1	100												
68/ 67		.1			.1													2	2	49												
66/ 65																				23												
64/ 63																				4												
62/ 61																				5												
60/ 59																				1												
58/ 57																																
56/ 55																																
54/ 53																																
52/ 51																																
50/ 49																																
48/ 47																																
46/ 45																																
TOTAL		.5	4.2	21.1	19.6	24.1	12.8	8.6	3.3	2.7	2.0	.9				.1		806	809	806												
												</																				

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

67-76

AUG

STATION

STATION NAME

YEARS

MONTH

PAGE 1

2100-2300

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point		
84/ 83				.1			.1											2	2				
82/ 81			1.1	2.1	.2	.5	.1											33	33				
80/ 79		1.1	8.3	9.1	2.0	.4	.2				.1							172	172				
78/ 77		4.6	17.7	13.1	4.2	2.6	1.0	.1	.2		.1							353	353	22			
76/ 75		2.0	4.4	6.1	3.2	.4	.5											134	134	186	53		
74/ 73		.4	1.6	2.8	1.4	.2	1.1	.1	.1									63	63	205	193		
72/ 71		.2	1.2	.7	.5	.9		.1										30	30	149	153		
70/ 69	.4		.4	.1	.1	.4	.4											14	15	102	124		
68/ 67	.1	.2	.2		.1	.1												7	7	72	95		
66/ 65		.1																1	1	30	59		
64/ 63																				19	39		
62/ 61																				13	41		
60/ 59																				8	11		
58/ 57																				3	6		
56/ 55																						20	
54/ 53																						3	
52/ 51																						3	
50/ 49																						4	
48/ 47																						3	
46/ 45																						1	
42/ 41																						1	
TOTAL	.5	8.7	35.0	34.2	11.7	5.4	3.5	.4	.4		.2							809	810	809	809		
Element (X)	Σ X ²		Σ X		Σ X		Σ X		Σ X		Σ X		Σ X		Σ X		Σ X		Σ X		Σ X		
Rel. Hum.	4409458		62474		77.8		10.3		809		Σ 0 F		Σ 32 F		Σ 67 F		Σ 73 F		Σ 80 F		Σ 93 F		
Dry Bulb	4790382		62234		76.9		2.8		810						92.9		86.9		10.2		93		
Wet Bulb	4172136		58820		71.7		3.5		809						84.8		47.3				93		
Dew Point	3879208		58834		69.0		3.3		809						71.0		28.3				93		

USAFETAC FORM 0-26-5 (OL A) REVERSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-710

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 1 0000-0200
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL		TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point					
80/ 79			.2	.2						.1	.2							7	7							
78/ 77		.3	.7	.9	.1					.2	.6	.1	.1					27	27							
76/ 75		.5	2.1	2.6	1.1	.2	.1	.1	.3	.5		.1						67	68	7	1					
74/ 73		.5	3.3	3.9	1.4	.1		.1	.6	.2	.1	.1						91	91	15	8					
72/ 71		3.2	7.6	2.7	1.7	.6	.5	.1	.2	.2								147	147	57	17					
70/ 69		4.8	5.5	3.3	1.3	.2	1.0	.8	.1									149	150	117	46					
68/ 67	.2	3.5	10.4	3.9	1.1	.7	.8	.6	.2	.1								189	190	124	148					
66/ 65		2.4	5.5	1.9	.5	.2	.3	.1	.1									97	97	131	95					
64/ 63	.1	1.5	2.4	1.5	.5		.3	.3										58	58	141	126					
62/ 61	.3	.6	.8	.6	.7	.6	.1											32	32	110	114					
60/ 59	.1	.2	.3	.1	.2													9	9	59	94					
58/ 57				.1														1	1	48	57					
56/ 55																				32	29					
54/ 53																				15	19					
52/ 51																				14	8					
50/ 49																				4	29					
48/ 47																					18					
46/ 45																					18					
44/ 43																					23					
42/ 41																					6					
40/ 39																					5					
38/ 37																					3					
36/ 35																					4					
34/ 33																					1					
32/ 31																					3					
30/ 29																					2					
TOTAL	.0	17.5	38.0	21.9	8.6	2.6	3.2	2.2	1.8	1.8	.5	.3						874	877	874	874					

Element (X)	Σx^1	Σx	\bar{x}	σ_x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	8228421	66259	78.815	347	874	≤ 0 F	≤ 32 F	≈ 67 F	≈ 73 F	≈ 80 F	≈ 93 F	
Dry Bulb	4267962	6924	69.5	4.938	877			69.5	19.0			90
Wet Bulb	3451268	56248	64.4	4.741	874			59.0	2.9			90
Dew Point	3291808	53211	60.5	7.732	874		.3	22.7	.9			90

3

YEARS

66-76

SEP

STATION

STATION NAME

PAGE 1 0300-0300

HOURS (L, S, T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
82/ 81												.1						1	1													
78/ 77										.2	.1							3	3													
76/ 75		.3	.6	.3	.3		.1	.2	.6	.9	.1							27	27													
74/ 73		.3	2.7	1.7	.2		.1	.2	1.1	.5								61	61	3	3											
72/ 71		3.2	4.1	2.4	.8	.2	.2	.7	.7	.1	.1	.1						111	112	21	2											
70/ 69	.1	6.3	4.2	2.3	.3	.3	.7	.5	.3	.1	.1							134	134	75	36											
68/ 67	.8	7.4	11.6	2.2	.7	.9	.7	.8	.3									222	224	138	98											
66/ 65	.1	5.6	6.1	1.1	.6	.3	.7	.3	.1									131	133	140	118											
64/ 63		3.8	4.9	1.6	.3	.9	.6	.1	.1									108	108	141	130											
62/ 61		1.5	1.3	1.0	.2	.3	.3	.1										42	42	103	102											
60/ 59		.8	.9	.7	.8	.1	.3											28	28	86	116											
58/ 57			.1	.1	.3													5	5	67	95											
56/ 55																				38	32											
54/ 53																				31	21											
52/ 51																				18	21											
50/ 49																				8	16											
48/ 47																				4	28											
46/ 45																					23											
44/ 43																					28											
42/ 41																					17											
40/ 39																					9											
38/ 37																					7											
36/ 35																					6											
34/ 33																					2											
30/ 29																					1											
28/ 27																					1											
26/ 25																					1											
TOTAL	1.0	29.3	34.1	13.5	4.7	3.2	3.8	3.0	3.3	1.4	.5	.2						873	878	873	873											

Element (X)	Σ X²	Σ X	X̄	s²	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	342600	67167	76.917	814	873	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total
Dry Bulb	4038618	39487	67.7	3.739	878			37.6	9.4	.1		90
Wet Bulb	3486281	34831	62.9	4.934	873			24.4	.3			60
Dew Point	3144288	31982	59.8	6.198	873		.3	14.3	.3			90

U S GOVERNMENT PRINTING OFFICE : 1974 / 62-6111

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

66-76

YEARS

SEP
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																														TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point														
88/ 87							.1								.2	.1		4	4															
86/ 85						.1	.1			.1		.1	.2	.2	.2			10	10															
84/ 83				.2		.9		.1	.1		.2	.2	.4					20	20															
82/ 81			.1	2.2	1.1	1.3	.5	.2	.1	.5	.9	.3	.2				.1	65	66															
80/ 79			.2	2.5	3.6	1.6	1.1	.7	.7		.9	.1						98	99															
78/ 77			1.2	2.9	2.1	1.3	.5	.1	.5	1.1	.8	.7	.2					97	97	4														
76/ 75			1.6	2.9	2.6	1.1	1.1	.1	.4	.2	.2							87	87	26														
74/ 73		.4	3.0	2.7	1.5	.2	.1	.4	.9	.6	.1							85	85	47														
72/ 71	.1	1.8	4.2	1.9	1.8	.1	.2	.8	.2	.4								98	98	99														
70/ 69		2.3	2.7	3.0	1.1	.2	.2	.8	.4	.1								90	90	124														
68/ 67	.2	4.8	4.0	1.5	1.2	.2	.2	.7	.1	.1								112	112	130														
66/ 65	.1	1.5	2.1	.5	.2	.1	.4	.1										43	43	96														
64/ 63		.8	1.2	.4	.2	.5	.4											29	29	109														
62/ 61		.4	.1	.2		.2												8	8	68														
60/ 59		.2	.1	.2	.2		.2											9	9	56														
58/ 57					.1													1	1	41														
56/ 55																				28														
54/ 53																				16														
52/ 51																				8														
50/ 49																				2														
48/ 47																				2														
46/ 45																																		
44/ 43																																		
42/ 41																																		
40/ 39																																		
38/ 37																																		
36/ 35																																		
34/ 33																																		
32/ 31																																		
30/ 29																																		
28/ 27																																		
26/ 25																																		
TOTAL	.5	12.1	20.6	21.1	15.7	7.9	8.0	8.7	8.4	8.0	8.4	1.8	1.1	.5	.1	.1		836	856	856														

Element (X)	Σ x'	Σ x	Σ	C _s	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	4274516	28188	68.619.242	876		≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	4441402	28918	73.2 8.492	838				89.4	49.1	12.0		90
Wet Bulb	5729941	34367	45.2 5.386	836				45.2	8.1			90
Dew Point	3831245	21925	40.7 3.277	824			.4	28.9	1.8			90

PSYCHROMETRIC SUMMARY

SEP
MONTH

PAGE 2 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

32908 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

66-76

SEE

PAGE 2 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL		TOTAL	
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
36/ 35																						18										
34/ 33																						5										
32/ 31																						6										
30/ 29																						4										
TOTAL		.3	.7	.2	.3	.9	4.9	12.1	14.9	15.2	12.0	8.2	6.0	7.1	6.3	3.6	7.2		877	879	877											

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 1 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point												
104/103														.1			.2	3	3													
102/101																.1	.3	4	4													
100/ 99																	1.4	13	13													
98/ 97										.2				.2	.1	.2	.7	13	13													
96/ 95									.1	.2	.1	.3	.8	.1	.8	.6	.6	32	32													
94/ 93									.1	.1	.6	.5	.8	1.1	1.4	.9	.2	46	46													
92/ 91									.5	1.0	.7	1.5	.7	1.3	1.7	.5	.7	75	75													
90/ 89							.1	1.5	1.5	2.9	1.5	1.3	.9	.9	.5	.1	.2	99	99													
88/ 87							1.6	4.1	4.0	2.2	1.6	1.3	.7	.7				141	141													
86/ 85	.1					.3	4.3	5.8	4.5	2.2	1.7	.6	.2	.1				174	174	1												
84/ 83					.1	1.1	2.5	4.1	1.8	1.0		.2	.5					100	100													
82/ 81					.2	1.5	2.4	2.6	.9	.1	.5	.1	.1					74	75													
80/ 79					.7	.5	1.6	1.5	.3									40	40	4												
78/ 77					.9	.3	.9	.6	.2	.1								24	24	12												
76/ 75				.1	.2	.2	.2	.2										9	9	32												
74/ 73			.1	.2	.2	.2	.2											9	9	164												
72/ 71				.5	.2		.1											7	7	163												
70/ 69			.1		.1	.1												3	3	162												
68/ 67			.1	.2	.1													4	4	122												
66/ 65	.1																	1	1	102												
64/ 63							.1	.1										2	2	91												
62/ 61								.1										1	1	28												
60/ 59																				9												
58/ 57																				1												
56/ 55																																
54/ 53																																
52/ 51																				2												
50/ 49																																
48/ 47																				1												
46/ 45																																
44/ 43																																
42/ 41																																
40/ 39																																
38/ 37																																
Element (X)	Σ X²			Σ X			Σ	Σ	No. Obs.			Mean No. of Hours with Temperature																				
Rel. Hum.												≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total														
Dry Bulb																																
Wet Bulb																																
Dew Point																																

PSYCHROMETRIC SUMMARY

66-76

SEP
MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
36/ 35																						6
34/ 33																						3
32/ 31																						4
30/ 29																						2
28/ 27																						2
TOTAL	.1	.1	.3	1.0	2.4	4.3	14.2	21.3	14.6	10.2	7.3	5.3	4.5	3.0	3.3	2.2	3.8		874	875		874

U S GOVERNMENT PRINTING OFFICE: 1974 / 62-610

PSYCHROMETRIC SUMMARY

SEP
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point												
92/ 91											.2		.1					1	1													
90/ 89											.2				.1			3	3													
88/ 87							.1	.2	.3	.2	.1	.3	.3					15	15													
86/ 85					.2	.4	.8	1.0	.7	.6	.4	.4						41	41													
84/ 83			.3	.2	2.7	2.4	1.2	1.1	.8	.7	.4	.3	.1					92	92													
82/ 81		.1	1.0	1.5	3.5	1.3	1.3	1.1	.7	.2	.2							116	116													
80/ 79		.3	3.1	3.8	4.5	2.6	1.0	.7	.6	.1	.2							151	151	1												
78/ 77		.7	6.1	7.4	4.6	1.5	2.0	.4	.2	.3	.1							208	209	7												
76/ 75		.4	3.4	4.4	2.9	.7	.4		.3	.1								113	115	22	5											
74/ 73		.3	1.3	2.9	.4	.8	.9		.2	.1	.1							64	64	101	12											
72/ 71		.2	.7	1.9	.4	.2		.1										32	32	187	37											
70/ 69	.1	.6	.6	.9	.6	.2		.1										27	27	170	92											
68/ 67	.1	.6	.4	.4	.6													19	19	140	162											
66/ 65	.2	.2		.1														5	5	106	124											
64/ 63		.1																1	1	68	100											
62/ 61								.1										1	1	45	102											
60/ 59							.1											1	1	20	66											
58/ 57																				16	36											
56/ 55						.1												1	1	5	47											
54/ 53																					25											
52/ 51																					23											
50/ 49																					21											
48/ 47																				2	8											
46/ 45																				1	6											
44/ 43																					9											
42/ 41																					6											
40/ 39																					3											
38/ 37																					1											
36/ 35																					4											
34/ 33																					2											
TOTAL	.4	3.6	16.9	23.8	22.8	10.7	8.3	4.8	3.3	2.4	1.8	.8	.2					891	894	891	891											

Element (X)	Σx'	Σx	Σ	Σ ²	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	3422867	53679	60.813	6449	891	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	5477207	69868	78.1	4.482	894			89.1	81.2	32.7		90
Wet Bulb	4161357	60015	68.4	4.342	891			63.4	13.2			90
Dew Point	3338812	33023	62.6	7.032	891			31.1	1.7			90

GOVERNMENT PRINTING OFFICE: 1962-0

PSYCHROMETRIC SUMMARY

YEARS

SEP
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	Dry Bulb	Wet Bulb	Dew Point												
94/ 93																.1			1	1												
86/ 85														.1					1	1												
82/ 81				.2	.2						.3								7	7												
80/ 79		.1	.6	.7	.8	.1				.1	.6								26	26												
78/ 77		.6	2.5	5.1	1.8	.6	.1	.1	.7	.2		.5							107	107	1	1										
76/ 75		.6	4.1	5.2	2.9	.9	.1	.5	.1	.2									128	128	19	3										
74/ 73		.6	4.4	5.0	3.2	.9	1.1	.5	.6	.3									146	146	41	21										
72/ 71		1.1	7.1	3.2	3.8	.8	.9	.1	.3	.1	.1								154	155	99	35										
70/ 69	.1	1.0	4.4	2.7	1.8	.8	.1	.5	.1										102	103	127	84										
68/ 67		.5	4.2	2.7	1.3	.8	.6	.7											94	94	134	114										
66/ 65	.2	.9	2.5	1.0	1.0	.7	.1	.1											58	58	122	102										
64/ 63	.1	.8	.6	.3	.6	.9		.1											30	30	100	124										
62/ 61		.9	.1	.5		.3													16	16	102	86										
60/ 59			.2	.2															4	4	49	104										
58/ 57																					31	36										
56/ 55																					22	25										
54/ 53						.2													2	2	13	31										
52/ 51					.1														1	1	3	15										
50/ 49																					1	26										
48/ 47																						19										
46/ 45																					1	18										
44/ 43																					2	10										
42/ 41																						8										
40/ 39																						3										
38/ 37																						3										
36/ 35																						1										
34/ 33																						6										
32/ 31																						2										
TOTAL	.5	7.1	130.8	27.0	17.4	7.1	3.1	2.5	1.8	1.0	1.0	.5	.1		.1				877	879		877										

Element (X)	Z _x ¹	Z _x	X	°s	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	4729100	69142	72.014494	877	≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F		
Dry Bulb	4554444	69180	71.84472	879			78.6	42.6	1.9	.1	90	
Wet Bulb	3808916	97618	69.78176	877			42.2	6.3			90	
Dew Point	3398977	84163	61.77806	877			.2	26.8	2.6		90	

PSYCHROMETRIC SUMMARY

YEARS

MONTH

0000-0200

HOURS (L. S. T.)

[illegible]

0-26-5 (OLA) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

019-29/ 4/61-30440 GUNNING INSTITUTE S O

PSYCHROMETRIC SUMMARY

33308	INCIRLIK AB TURKEY/ADANA
STATION	STATION NAME

66-76

YEARS

OCT
MONTH

PAGE 2 0000-0200
HOURS (L. S. Y.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

66-76

OCT

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0300-0500

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
80/ 79											.1							1		1				
76/ 75									.1			.1						3		3				
74/ 73							.1	.2	.3									6		6				
72/ 71			.2			.2	.7	.4	.4									15		18				
70/ 69			.3	.4	.3	.3	.2	.6	.1									21		21	1			
68/ 67	.2	.9	2.3	1.1	.4	.9	.6	.6		.3								66		66	6 3			
66/ 65	.3	2.4	3.1	1.4	.6	.9	1.2	1.0	.3									102		102	25 12			
64/ 63	.2	4.7	3.7	2.7	1.0	2.6	.4	.4	.3									144		146	54 31			
62/ 61	.3	5.1	4.7	2.8	1.6	1.0	1.1	.3	.1									153		153	105 52			
60/ 59	.8	7.4	6.7	3.0	1.0	2.1	1.1	.3	.2									204		204	129 111			
58/ 57	.1	2.2	1.6	1.2	1.8	1.0	.1	.2	.3	.3								80		80	140 91			
56/ 55	.1	1.2	.7	1.7	.3		.1	.1	.1									39		39	134 98			
54/ 53	.1	.6	1.1	.3	.1	.1	.4		.1									26		26	90 83			
52/ 51		.1	.4	.7	.4	.3	.1											19		19	68 77			
50/ 49	.1		.1	.3	.4	.2												11		11	63 42			
48/ 47				.1	.6	.1												7		7	32 42			
46/ 45																				11	64			
44/ 43																				16	35			
42/ 41																				17	46			
40/ 39																				8	25			
38/ 37																				1	17			
36/ 35																					12			
34/ 33																					14			
32/ 31																					10			
30/ 29																					11			
28/ 27																					8			
26/ 25																					3			
24/ 23																					4			
22/ 21																					2			
20/ 19																					2			
18/ 17																					1			
16/ 15																					2			
14/ 13																					2			
12/ 11																					2			
Element (X)	Σ X'		Σ X		Σ		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature						Total					
Rel. Hum.													≤ 6 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F						
Dry Bulb																								
Wet Bulb																								
Dew Point																								

USAFETAC FORM 0-26-5 (OL A) REVERSE PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U. S. GOVERNMENT PRINTING OFFICE: 1974 762-510

PSYCHROMETRIC SUMMARY

~~33308~~ ~~INCIRLIK AB TURKEY/ADANA~~

66-76

YEARS

OCT
MONTH

PAGE 2 ~~0300-0500~~
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

PAGE 1 0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																											TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point										
86/ 85							.1		.1		.3	.1						2	2												
82/ 81						.1			.1	.6	.1	.1	.2					7	7												
80/ 79						.1		.1	.2	.4	.3	.3						12	12												
78/ 77				.2	.1	.2	.1	.1	.2	.4	.3	.3						19	19												
76/ 75				.9	.6	.7	.6	.4	.4	.8	.3							42	42												
74/ 73			.2	.8	.6	.6	.8	1.1	.9	.4	.3							53	53												
72/ 71			.4	.4	1.9	.2	.7	.9	1.0	.7	.2	.1						59	59	6											
70/ 69		.3	.6	1.0	1.9	.9	1.2	.6	.6	.2	.1							68	68	12	1										
68/ 67	.2	1.2	2.1	3.2	2.3	1.3	1.3	.7	.3	.2	.1							118	118	33	16										
66/ 65	.4	1.7	2.0	1.1	1.2	.6	1.0	.7	.7									93	94	48	24										
64/ 63	.1	2.5	3.0	2.6	1.2	1.6	1.0	.3	.2	.1								113	113	90	37										
62/ 61	.4	3.1	2.3	2.0	.7	1.0	.7	.2	.1	.1								96	96	113	61										
60/ 59	.4	2.7	3.0	1.7	.7	1.1	.2	.2	.3	.1								94	93	127	109										
58/ 57	.1	1.0	.8	.9	1.1	.4	.2	.2	.2	.1								44	43	134	73										
56/ 55		.3	.3	1.2	.3	.2	.3	.2	.2									29	29	99	73										
54/ 53		.6	.8	.7	.3	.3												24	24	63	68										
52/ 51		.1	.3		.2	.1	.1											8	8	63	61										
50/ 49			.1	.2	.4	.3	.1											11	11	46	70										
48/ 47				.1	.2	.1												4	4	17	41										
46/ 45																				11	60										
44/ 43																				13	38										
42/ 41																				14	41										
40/ 39																				3	24										
38/ 37																				2	28										
36/ 35																					13										
34/ 33																					13										
32/ 31																					14										
30/ 29																					5										
28/ 27																					6										
26/ 25																					4										
24/ 23																					2										
22/ 21																					0										
20/ 19																					2										
18/ 17																					1										
Element (X)	Σ x ²			Σ x			Σ			Σ x			No. Obs.			Mean No. of Hours with Temperature															
Rel. Hum.										°						≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total									
Dry Bulb																															
Wet Bulb																															
Dew Point																															

REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

0-26-5 (OLA)

USAFETAC

U S GOVERNMENT PRINTING OFFICE: 1974 762-6 NC

PSYCHROMETRIC SUMMARY

33308 **INCIRLIK AB TURKEY/ADANA**
STATION STATION NAME

66-76

YEARS

OCT
MONTH

PAGE 2

0600-0800
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
16/ 15																					1	
12/ 11																					1	
10/ 9																					1	
TOTAL	1.8	13.5	17.1	17.1	13.8	10.2	8.4	5.8	5.6	3.9	1.9	.7	.3					896	899	896	896	

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

66-76

OCT
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point					
94/ 93															.1	.1	.1	3	3						
92/ 91						.1						.1		.2	.1	.1	.1	6	6						
90/ 89											.1	.2	.7	.6	.1	.1	.1	17	17						
88/ 87							.1				.2	.2	1.2	.6	.1	.1	.1	24	24						
86/ 85							.3	.1	.3	.3	.7	1.2	1.6	.3	.6			49	49						
84/ 83						.1	1.4	1.9	.4	.4	1.9	1.6	1.9	.3				92	92						
82/ 81						.7	1.7	2.3	1.2	.9	.4	1.6	1.1	.1				90	90	1					
80/ 79					.2	1.1	1.7	2.0	1.9	1.9	1.2	.9	.1	.1	.1			101	101						
78/ 77				.2	1.4	2.3	3.9	2.3	1.9	1.6	1.2	.8	.1	.2				146	146		1				
76/ 75				.3	1.6	2.1	1.4	2.0	.9	.7	.8	.3	.7	.1				98	98	1					
74/ 73			.3	.4	1.2	1.4	1.8	1.1	1.6	.8	.4		.1					83	83	4					
72/ 71		.1	.3	.3	1.1	.4	1.0	.8	.6	.4	.3	.1	.2					49	49	33					
70/ 69			.4	.4	.4	.6	1.3	.7	.7	.1	.1	.1	.1					43	46	79	2				
68/ 67		.1	.1	.9	.7	.2	.7	.3	.6	.4	.4	.2						42	42	89	17				
66/ 65			1.0	.6	.4		.2	.1	.1	.2	.1							23	23	129	36				
64/ 63		.4	.3	.1	.1				.2	.3	.2							16	16	141	64				
62/ 61		.7	.2						.1									9	9	147	54				
60/ 59		.2				.1			.2									3	3	99	105				
58/ 57			.1															1	1	81	81				
56/ 55																					26	59			
54/ 53		.1																1	1	27	50				
52/ 51																				17	59				
50/ 49																				8	52				
48/ 47																				10	52				
46/ 45																				8	45				
44/ 43																				2	48				
42/ 41																						52			
40/ 39																						26			
38/ 37																						18			
36/ 35																						23			
34/ 33																						8			
32/ 31																						11			
30/ 29																						3			
28/ 27																						1			
Element (X)	Σ X'		Σ X		Σ		Σ		Σ		No. Obs.		Mean No. of Hours with Temperature										Total		
Rel. Hum.													≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F							
Dry Bulb																									
Wet Bulb																									
Dew Point																									

USAFETAC FORM 0-26-5 (OL A) REVERSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U. S. GOVERNMENT PRINTING OFFICE: 1976 762-510

PSYCHROMETRIC SUMMARY

66-76

OCT

PAGE 2 0900-1100
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point			
26/ 25																					4			
24/ 23																					7			
22/ 21																					8			
20/ 19																					4			
18/ 17																					5			
16/ 15																					2			
12/ 11																					2			
TOTAL		1.7	2.5	3.3	7.2	9.2	15.5	13.9	10.6	8.1	8.2	7.6	7.8	2.3	1.1	.4	.2		902	904	902			

Element (X)	$\Sigma H'$	ΣH	\bar{H}	C_H	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	201820	27622	42.517472	902	$\leq 0^\circ F$	$\leq 32^\circ F$	$\leq 67^\circ F$	$\leq 73^\circ F$	$\leq 80^\circ F$	$\leq 93^\circ F$		
Dry Bulb	2419100	27722	77.34412	904			27.1	72.9	35.2	.3	92	
Wet Bulb	2248427	22262	42.52277	902			21.2	.8	.1		92	
Dew Point	2424172	22262	21.412722	902		2.1	2.1	.1			92	

U. S. GOVERNMENT PRINTING OFFICE : 1974 762-611

PSYCHROMETRIC SUMMARY

BCT

PAGE 1 1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
100/ 99																	.1	1	1						
98/ 97																	.1	1	1						
96/ 95												.1	.1		.3	.3	.7	14	14						
94/ 93												.2	.1	.5	.7	1.3	.3	29	29						
92/ 91										.1	.3	.1	.2	1.0	.8	.4	.1	28	28						
90/ 89									.2	.4	.7	.7	.9	1.1	.9	.5		49	49						
88/ 87								.1	.3	.6	.4	.6	.9	1.9	1.6	1.1		72	73						
86/ 85								.2	1.0	2.6	3.0	1.4	3.1	3.1	.8	.3	.1	142	142						
84/ 83								.1	1.1	2.1	2.0	2.2	1.8	1.6	.3	.1	.1	104	104						
82/ 81				.1		.2	.5	2.7	2.1	2.0	1.9	.9	.9	.5	.3			103	103						
80/ 79					.3	.9	1.0	2.2	2.3	2.1	1.1	1.2	.1	.4	.2			107	107						
78/ 77					.3	.5	1.1	.9	1.9	1.0	1.3	1.0	.3					78	78						
76/ 75					.3	.5	.9	1.2	.9	1.2	1.1		.2	.2				60	60	3					
74/ 73					.8	.4	.4	.8	.5	.4	.2		.3	.1				37	37	16	1				
72/ 71				.1	.4	.4	1.0	.5	.1	.1	.4	.1	.1	.1				32	32	28					
70/ 69		.1	.2	.5	.1	.4	.3	.1	.1	.1	.1	.1						21	21	79	2				
68/ 67			.3	.2	.4	.3	.1				.3	.2						20	20	114	7				
66/ 65		.2	.3	.1														6	6	143	23				
64/ 63			.1		.1													2	2	179	40				
62/ 61	.1		.1															2	2	136	55				
60/ 59		.2		.2														4	4	80	73				
58/ 57																				72	73				
56/ 55																				26	66				
54/ 53																				12	57				
52/ 51																				10	85				
50/ 49																				5	75				
48/ 47																				6	57				
46/ 45																				1	57				
44/ 43																					44				
42/ 41																					33				
40/ 39																					22				
38/ 37																					20				
36/ 35																					16				
34/ 33																									
Element (X)	Σ X ²		Σ X		Σ		Σ _n		No. Obs.		Mean No. of Hours with Temperature														
Rel. Hum.											≤ 6 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total		
Dry Bulb																									
Wet Bulb																									
Dew Point																									

FORM NO. 10-61 (REV. 1-61)
0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

U S GOVERNMENT PRINTING OFFICE: 1974 762-610

PSYCHROMETRIC SUMMARY

66-76

ACT

PAGE 2 ~~1200-1400~~

[illegible]

PSYCHROMETRIC SUMMARY

66-76

OCT

PAGE 1 1500-1700

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.S./W.B.	TOTAL												
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	Dry Bulb	Wet Bulb	Dew Point														
96/ 95												.1		.2	.1		.3	7	7															
94/ 93													.3	.2	.2	.2	.1	11	11															
92/ 91											.3	.2	.1	1.0	.4	.6	.1	25	25															
90/ 89											.1	.4	.6	.3	.7	.4	.1	24	25															
88/ 87								.1	.2	.4	.8	.8	1.4	.8	.4	.1		46	47															
86/ 85							.7	.2	1.0	1.0	1.3	1.6	1.0	.9	.3	.1		73	73															
84/ 83							.2	1.1	1.3	2.3	2.0	1.7	.7	.2				86	86															
82/ 81						.2	1.3	2.1	1.6	1.7	1.6	.3	.6	.3	.2			90	90															
80/ 79						1.2	1.7	2.7	1.7	2.0	1.3	1.3	.1	.2	.1			111	111															
78/ 77					.8	2.0	3.0	2.5	2.5	.7	1.9	.8	.8	.1	.1			135	135															
76/ 75					.9	1.0	1.8	2.3	1.0	1.7	.4	.1						83	83															
74/ 73					.6	1.4	.8	1.6	.6	.3	.7	.1	.3	.1				98	98	10														
72/ 71				.1	1.1	.7	1.1	.4	.4	.2	.1	.2	.1					41	41	18														
70/ 69			.1	.9	1.0	1.0	1.0	.4	.1	.1	.1							43	43	82														
68/ 67		.2	.4	.4	.4	.8	.2	.1	.1	.1	.2	.2						30	30	93														
66/ 65			.3	.1	.2	.2		.1	.2									11	11	154														
64/ 63		.1	.2	.1	.1			.1	.1	.1								8	8	161														
62/ 61		.3		.1	.1													5	5	141														
60/ 59	.3	.4	.1		.1													9	9	90														
58/ 57																				76														
56/ 55																				27														
54/ 53																				21														
52/ 51																				5														
50/ 49	.1																	1	1	13														
48/ 47																				3														
46/ 45																				3														
44/ 43																																		
42/ 41																																		
40/ 39																																		
38/ 37																																		
36/ 35																																		
34/ 33																																		
32/ 31																																		
30/ 29																																		
Element (X)	Σ H ¹				Σ H				Σ				Σ _n				No. Obs.				Mean No. of Hours with Temperature													
Rel. Hum.																	°				± 0 F		± 32 F		± 67 F		± 73 F		± 80 F		± 93 F		Total	
Dry Bulb																																		
Wet Bulb																																		
Dew Point																																		

PSYCHROMETRIC SUMMARY

66-76

DCT
MONTH

PAGE 2 1500-1700
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL		TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	+31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point	
28/ 27																					5	
26/ 25																					3	
24/ 23																					6	
22/ 21																					2	
20/ 19																					3	
18/ 17																					2	
16/ 15																					1	
14/ 13																					1	
12/ 11																					1	
8/ 7																					1	
TOTAL	.4	1.1	1.2	1.8	5.4	8.7	11.8	13.8	10.8	10.7	10.9	7.9	6.0	4.5	2.7	1.6	.7	897	897	897		
																		897	897	897		
			</																			

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PSYCHROMETRIC SUMMARY

OCT

HOURS (L. S. T.)

[illegible]

U. S. GOVERNMENT PRINTING OFFICE: 1974 / 62-610

PSYCHROMETRIC SUMMARY

3330A INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

66-76

YEARS

OCT

PAGE 2 **1800-2000**
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																		TOTAL D.B./W.B.	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	≥ 31	Dry Bulb	Wet Bulb	Dew Point		
14/ 13																				1		
12/ 11																				1		
TOTAL	.3	4.1	10.5	18.7	20.5	14.1	12.3	8.5	5.7	2.8	1.2	1.0	.2					896	900	896		
											</											

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33908 INCIRLIK AB TURKEY/ADANA

66-76

YEARS

OCT

MONTH

PAGE 1 2100-2300

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	> 31	Dry Bulb	Wet Bulb	Dew Point				
100/ 99																					1	1		
80/ 79										.1		.1									2	2		
78/ 77									.1	.1	.2	.2									6	6		
76/ 75				.1	.1			.1	.1	.3	.1										8	8	1	
74/ 73			.3	.7	.2		.6	.3	.1												20	20		
72/ 71		.1	1.6	.7	.8	.3	.6	.2	.1	.1											40	40		
70/ 69		.1	2.0	2.0	.9	.8	1.1	.2		.3	.1										68	68	10	
68/ 67		.9	3.2	3.5	1.6	1.2	1.5	.2	.1	.3											112	112	23	11
66/ 65		2.4	3.4	3.5	2.7	1.0	.9	.2	.6	.1											131	131	46	18
64/ 63		2.1	4.7	3.8	1.9	2.7	1.3	.2	.3	.1											155	155	85	47
62/ 61	.1	2.7	3.9	3.9	1.3	1.0	.7	.3		.1											126	126	110	54
60/ 59		3.0	3.0	2.4	.9	1.2	1.0	.2		.2											107	107	139	103
58/ 57		1.0	.9	1.1	1.1	.7	.7														49	50	130	94
56/ 55		.8	.1	1.5	.4	.1															26	26	90	104
54/ 53	.1	.3	1.2	.2	.1	.3		.3													24	24	74	91
52/ 51			.2	.3	.2																7	7	50	66
50/ 49		.3	.2		.3	.1															9	9	61	46
48/ 47			.1																		1	1	24	55
46/ 45				.1																	1	1	15	50
44/ 43																							7	24
42/ 41																							4	48
40/ 39																							4	14
38/ 37																								14
36/ 35																								11
34/ 33																								9
32/ 31																								19
30/ 29																								6
28/ 27																								1
24/ 23																								2
22/ 21																								2
20/ 19																								3
18/ 17																								1
TOTAL	.213	.825	.023	.712	.7	9.5	8.4	2.5	1.5	1.9	.4	.3									893	894	893	893
Element (X)	Σ x'		Σ x		Σ		%		No. Obs.		Mean No. of Hours with Temperature										Total			
Rel. Hum.	4440242		61130		68.9		16.928		893		≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F								
Dry Bulb	3660599		57011		63.8		3.280		894				26.7	3.8	.1						93			
Wet Bulb	2982291		51377		57.3		3.344		893				3.3	.1							93			
Dew Point	2510774		46708		52.3		8.714		893				3.3	1.1							93			

U. S. GOVERNMENT PRINTING OFFICE: 1974/62-610

PSYCHROMETRIC SUMMARY

33309 **INCIRLIK AB TURKEY/ADANA**
STATION STATION NAME

66-76

YEARS

NOV
MONTH

PAGE 1 0000-0200

HOURS () () ()

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33908	INCIRLIK AB TURKEY/ADANA
STATION	STATION NAME

66-76

NUV

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0300-0500

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																								TOTAL D.B.-W.B.	TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point							
76/ 77												.2						2	2								
76/ 75												.1						1	1								
72/ 71								.1										1	1								
70/ 69										.2								2	2								
68/ 67					.4			.4	.3	.1								12	12								
66/ 65				1.0	.3	.4	.4	.3										23	23								
64/ 63			.4	.5	.9	1.0	.4	.4	.2	.1								37	37								
62/ 61		.3	.9	.2	.7	.8	.4	.2										33	33	1							
60/ 59		.9	2.6	.4	1.3	.7	1.4											67	67	14							
58/ 57	.4	3.5	2.2	1.3	1.3	1.4	1.0											102	102	38							
56/ 55	.4	4.8	2.9	3.6	1.7	.2	.7	.1										129	129	66							
54/ 53	1.0	3.2	3.6	2.5	1.0	.2	.2											107	108	97							
52/ 51	.3	4.1	3.7	1.9	1.5	.2	.1											109	111	110							
50/ 49	.4	3.8	3.3	2.7	1.3	.9												114	115	148							
48/ 47	.3	2.0	1.5	1.4	.9	.4	.1											61	61	132							
46/ 45		1.1	.8	1.3	1.3	.3												44	44	92							
44/ 43		.3	.4	.8	.5	.4												23	23	56							
42/ 41			.5	.2	.7													13	13	38							
40/ 39				1.2	.3													14	14	32							
38/ 37			.1	.5	.3													9	9	18							
36/ 35		.2	.2	.5														9	9	12							
34/ 33			.2	.1														3	3	25							
32/ 31			.1															1	1	8							
30/ 29																				8							
28/ 27																				1							
26/ 25																											
24/ 23																											
22/ 21																											
20/ 19																											
18/ 17																											
16/ 15																											
TOTAL	2.9	24.2	23.1	19.4	15.2	6.9	4.9	1.6	.9	.4		.2						916	920	916							

Element (X)	Σ x'	Σ x	X	σ _x	No. Obs.	Mean No. of Hours with Temperature						Total
Rel. Hum.	4786991	63617	69.73	7.822	916	≥ 6 F	≥ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	
Dry Bulb	2859592	49106	59.4	6.469	920			1.6	.3			90
Wet Bulb	2173215	44235	48.3	6.194	916		1.7					90
Dew Point	1785591	39231	42.3	4.092	920		13.0					90

PSYCHROMETRIC SUMMARY

66-76

NOV
MONTH

PAGE 1 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

33308 **INCIRLIK AB TURKEY/ADANA**
STATION STATION NAME

66-76

YEARS

NOV
MONTH

PAGE 2 0600-0800
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

66-76

YEARS

NOV
MONTH

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

66-76

NDV

HOURS (L. S. T.)

[illegible]

U.S. GOVERNMENT PRINTING OFFICE: 1977-765-270

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 1 1200-1400

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
90/ 89															.9	.3		11	11													
88/ 87														.3	.1	.1		5	5													
86/ 85													.2	.7				8	8													
84/ 83										.1		1.0	.5	.2				16	16													
82/ 81								.1			1.0	1.3	.5	.1	.2			28	28													
80/ 79									.2	1.0	1.7	1.0	.3	.1				29	39													
78/ 77						.1		.6	1.8	1.7	1.9	1.1	1.4					76	76													
76/ 75					.2	.2	1.3	2.2	2.7	2.9	1.6	.3						102	102													
74/ 73				.1	.1	.3	1.7	2.4	1.7	1.8	.8	.1						80	81													
72/ 71			.1	.6	1.4	3.2	2.2	2.4	1.8	.8	.5							113	113													
70/ 69				1.0	1.9	2.2	1.3	1.1	.3	.3	.2							74	74	1												
68/ 67			.3	.5	1.6	1.7	1.1	1.3	.6	.8	.5	.3						76	75	2	1											
66/ 65			.3	.9	.7	1.0	.7	.6	.6	.8	.2							51	51	7												
64/ 63		.1	.6	1.4	1.3	.8	.3	.7	.5	.5								53	53	28	1											
62/ 61		.5	.3	.6	.3	.3	.1	.1	.8	.2								29	29	118	3											
60/ 59	.1	.9	1.0	.5	.2	.2	.2	.2	.5	.1								25	35	161	8											
58/ 57		1.3	.1			.3	.3	.2	.3	.2								25	26	175	24											
56/ 55	.1	1.1				.2	.3	1.3	.2									29	29	180	57											
54/ 53		.3					.7	.3										12	12	101	57											
52/ 51	.3	.3	.1				.2											9	9	37	63											
50/ 49		.5																4	4	25	97											
48/ 47																				29	46											
46/ 45																				19	88											
44/ 43																				13	60											
42/ 41																				21	63											
40/ 39																				6	60											
38/ 37																					39											
36/ 35																					33											
34/ 33																					21											
32/ 31																					38											
30/ 29																					18											
28/ 27																					19											
26/ 25																					20											
24/ 23																					16											
Element (X)	Σ X ²		Σ X		Σ		σ _x		No. Obs.		Mean No. of Hours with Temperature																					
Rel. Hum.									°		≤ 6 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total									
Dry Bulb																																
Wet Bulb																																
Dew Point																																

33308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

66-76

YEARS

NOV
MONTH

PAGE 2 **1200-1400**
HOURS (L. S. T.)

U S GOVERNMENT PRINTING OFFICE:1974 762-610

PSYCHROMETRIC SUMMARY

66-76

MONTH

PAGE 1 ~~1500-1700~~
HOURS (11 - 5 - T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL D.B./W.B.	TOTAL			
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point													
90/ 89																.4			4	4													
88/ 87																.2			5	5													
86/ 85																.2			3	3													
84/ 83																.1			8	8													
82/ 81																.4	.7	.1	13	13													
80/ 79																.8	.1	.1	22	22													
78/ 77																.4	.1	.1	47	47													
76/ 75																1.3	1.1	.8	67	68													
74/ 73																.3	2.1	1.7	71	71													
72/ 71																1.0	1.9	2.4	87	87													
70/ 69																.1	3.4	1.5	83	83													
68/ 67																.7	1.9	2.2	104	104													
66/ 65																.3	1.5	2.0	83	83													
64/ 63																1.3	1.7	2.1	75	76													
62/ 61																.4	.7	1.5	49	49													
60/ 59																1.3	1.9	1.1	58	58													
58/ 57																.9	1.0	.1	28	28													
56/ 55																2	1.1	.3	25	25													
54/ 53																1.0	.3	.4	28	28													
52/ 51																.6	.1	.1	12	12													
50/ 49																.1	.1	.2	10	10													
48/ 47																.1	.2	.1	4	4													
46/ 45																.2	.1	.1	5	5													
44/ 43																																	
42/ 41																																	
40/ 39																																	
38/ 37																																	
36/ 35																																	
34/ 33																																	
32/ 31																																	
30/ 29																																	
28/ 27																																	
26/ 25																																	
24/ 23																																	
Element (X)	Σ H'		Σ H		Σ		°H		No. Obs.		Mean No. of Hours with Temperature																						
Rel. Hum.											± 6 F		± 32 F		± 67 F		± 73 F		± 80 F		± 93 F		Total										
Dry Bulb																																	
Wet Bulb																																	

PSYCHROMETRIC SUMMARY

66-76

YEARS

NOV
MONTH

PAGE 2 **1500-1700**
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																												TOTAL	TOTAL		
	0	1 - 2	3 - 4	5 - 6	7 - 8	9 - 10	11 - 12	13 - 14	15 - 16	17 - 18	19 - 20	21 - 22	23 - 24	25 - 26	27 - 28	29 - 30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point											
22/ 21																						5										
20/ 19																						16										
18/ 17																						7										
16/ 15																						5										
14/ 13																						4										
12/ 11																						1										
TOTAL	.3	5.7	6.2	7.3	9.2	13.0	11.1	13.1	10.8	8.8	6.5	4.7	1.2	1.0	.9	.1		891	893	891	891											

0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

U. S. GOVERNMENT PRINTING OFFICE: 1974 / 82-810

PSYCHROMETRIC SUMMARY

66-76

YEARS

NOV
MONTH

PAGE 1 1800-2000
HOURS (L. S. T.)

U S GOVERNMENT PRINTING OFFICE: 1974 762-610

FORM 0-26-5 (O.L.A.)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

SAFETAC

PSYCHROMETRIC SUMMARY

YEARS

NOV
MONTH

PAGE 2 **1800-2000**
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																	TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	= 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point
8 / 7																					1
TOTAL	1.2	1.3	.5	2.2	.6	2.1	.3	1.7	.4	1.1	.8	7.2	2.5	1.2	.4	.6	.1		895	896	895
																		895		895	

USAFETAC FORM 0-26-5 (OL A)
REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U S GOVERNMENT PRINTING OFFICE : 1974 / 62-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

66-76

NOV
MONTH

PAGE 1 2100-2300
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
80/ 79											.1							1	1						
74/ 73										.2								2	2						
72/ 71						.1												1	1						
70/ 69				.1	.2	.2	.1		.1									7	7						
68/ 67				.1	.8	1.2		.3	.2									24	24						
66/ 65				.2	.8	.2	.3	.1	.3									18	18						
64/ 63			.5	.5	.4	.8	1.1	.3										34	34	1					
62/ 61		.2	1.9	1.2	.5	.7	1.3	.4										57	57	5					
60/ 59		3.3	2.6	2.3	1.9	.9	.8	.3										110	110	30	6				
58/ 57	.7	2.1	3.5	2.7	1.4	.3												98	98	74	36				
56/ 55	.2	4.6	2.2	2.5	1.1	.4												101	101	76	39				
54/ 53	.3	3.2	3.0	1.5	1.1	.2	.1											123	123	119	68				
52/ 51	.2	3.4	2.7	2.0	.5	.4	.7											91	92	136	84				
50/ 49	.7	4.4	3.5	2.6	1.4	.7	.1											122	122	157	119				
48/ 47	.1	.9	1.8	1.0	.7	.4	.2											46	46	84	97				
46/ 45		.7	1.2	.5	.3	.3												28	28	76	95				
44/ 43		.1	.1		1.1													12	12	45	55				
42/ 41		.1	.3	.1	1.3	.2												19	19	40	69				
40/ 39		.1	.2	.2	.1													6	6	15	58				
38/ 37		.1	.3	.1	.1													6	6	10	46				
36/ 35		.1	.2	.2														5	5	21	34				
34/ 33			.1															1	1	16	18				
32/ 31																				6	13				
30/ 29																				1	13				
28/ 27																					12				
26/ 25																					7				
24/ 23																					16				
22/ 21																					15				
20/ 19																					5				
18/ 17																					3				
16/ 15																					1				
14/ 13																					1				
TOTAL	2.225	2.226	3.18	1.13	8	7.1	4.7	1.5	.7	.2	.1							912	914	912	912				
Element (X)	Σ x ²		Σ x		x		x ²		No. Obs.		Mean No. of Hours with Temperature						Total								
Rel. Hum.	4901674		44962		71.2		17.446		912		≤ 0 F	≤ 32 F	≥ 67 F	≥ 73 F	≥ 80 F	≥ 93 F	Total								
Dry Bulb	2758979		49881		34.4		4.210		914				3.4	.3			90								
Wet Bulb	2284096		48808		49.7		4.037		912				.7				90								
Dew Point	1888062		40712		44.4		3.800		912				2.7				90								

USAFETAC FORM 34 0-26-5 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U.S. GOVERNMENT PRINTING OFFICE: 1974-762-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33308 INCIRLIK AB TURKEY/ADANA

66-75

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1 0300-0900

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL D.B./W.B.	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	Dry Bulb	Wet Bulb	Dew Point					
62/ 61				.1			.3											4	4						
60/ 59			.1	.2	.1	.1												5	5						
58/ 57		.1	.6	.3														9	9						
56/ 55	.2	1.5	.8	.8	.6	.2												36	36	7	2				
54/ 53		2.8	1.5	1.5	.5	.6												59	59	22	9				
52/ 51	.7	3.6	2.8	.9	.7	.5												79	79	54	22				
50/ 49	1.9	4.9	4.4	3.3	1.4	.6												141	142	77	71				
48/ 47	.2	3.8	3.1	1.6	1.3	.9	.2											97	98	94	43				
46/ 45	.7	4.5	1.4	1.4	1.6	.5	.2											89	89	108	82				
44/ 43	.6	2.2	3.4	2.0	.7	.5												80	80	80	60				
42/ 41	.1	2.7	4.5	4.4	1.0	.2	.1											113	113	74	75				
40/ 39		.8	2.6	2.0	.2	.1												49	49	71	53				
38/ 37		.6	1.6	.8	.6													31	31	80	56				
36/ 35		.9	1.7	.1	.3													27	27	73	56				
34/ 33	.1	1.4	.7	.6	.2													26	26	55	43				
32/ 31		.2	.2	.2	.2													10	10	31	65				
30/ 29		.2	.1	.1														4	4	15	52				
28/ 27			.1	.1														2	2	12	46				
26/ 25																				4	45				
24/ 23																				4	26				
22/ 21																					13				
20/ 19																					7				
18/ 17																					11				
16/ 15																					2				
14/ 13																					7				
12/ 11																					3				
10/ 9																					4				
8/ 7																					4				
6/ 5																					1				
TOTAL	4.5	30.4	29.8	20.6	9.5	4.2	.9												861	862	861	861			
Element (X)	Σ x'	Σ x	x	σ _x	No. Obs.	Mean No. of Hours with Temperature						Total													
Rel. Hum.	4789617	82608	72.7	14.9	861	≤ 0 F	≤ 32 F	≤ 67 F	≤ 73 F	≤ 80 F	≤ 93 F	Total													
Dry Bulb	1888749	39668	44.0	4.1	861		1.7					93													
Wet Bulb	1866146	39280	42.1	4.2	861		7.1					93													
Dew Point	1260708	31908	37.1	9.3	861		31.2					93													

FORM 44 0-26-5 (O. L. A) REVERSED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

U. S. GOVERNMENT PRINTING OFFICE: 1974/62-610

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

PSYCHROMETRIC SUMMARY

33908 INCIRLIK AB TURKEY/ADANA

66-75

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1

0600-0800

HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL D.B./W.B.	TOTAL																					
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	>31	Dry Bulb	Wet Bulb	Dew Point																							
70/ 69						.1														1	1																						
62/ 61						.1	.1													3	3	1																					
60/ 59					.2	.5														6	6																						
58/ 57		.5	.8	.2																13	13																						
56/ 55		1.3	1.1	.5	.7	.2	.1													33	33	7	1																				
54/ 53	.1	2.4	2.0	1.9	.6	.8														66	66	28	8																				
52/ 51	.1	3.1	2.2	1.3	.5	.1	.1													63	63	42	26																				
50/ 49	1.5	3.3	4.8	2.9	2.4	.5	.4													151	151	80	62																				
48/ 47	.4	4.1	2.6	2.0	.9	.4	.2													90	90	87	44																				
46/ 45	.9	4.1	1.8	1.7	1.3	.7	.2													91	91	110	83																				
44/ 43	.1	1.8	2.0	3.9	1.1	.1	.1													77	78	69	51																				
42/ 41	.4	1.5	4.0	3.4	1.2	.5														93	93	73	77																				
40/ 39	.1	1.7	2.2	1.9	.5															54	54	55	53																				
38/ 37		1.7	.9	1.3		.4														36	36	106	40																				
36/ 35		.4	1.1	.6	.2	.1														20	20	69	53																				
34/ 33		.8	1.4	.6	.1															25	25	46	43																				
32/ 31		1.4	.2	.9																22	22	32	75																				
30/ 29			.1	.1																2	2	20	52																				
28/ 27		.1	.1																	2	2	14	53																				
26/ 25																						8	38																				
24/ 23																					1	1	25																				
22/ 21																							18																				
20/ 19																							7																				
18/ 17																							8																				
16/ 15																							6																				
14/ 13																							10																				
12/ 11																							7																				
10/ 9																							4																				
8/ 7																							1																				
6/ 5																							1																				
TOTAL	3.730	127.523	2	9.8	4.5	1.3														848	850	848	848																				
Element (X)	Σx^2	Σx	Σ	Σ	No. Obs.	Mean No. of Hours with Temperature						Total																															
Rel. Hum.	4391402	60782	71.7	16.648	848	$\leq 0 F$	$\leq 32 F$	$\leq 67 F$	$\leq 73 F$	$\leq 80 F$	$\leq 93 F$																																
Dry Bulb	1829467	39018	48.9	4.410	850		3.0	.1				93																															
Wet Bulb	1331458	39581	48.6	4.744	848		6.2					93																															
Dew Point	1218931	31077	36.4	9.721	848		33.4					93																															

FORM 0-26-3 (OL A) REVISED PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE

USAFETAC

U.S. GOVERNMENT PRINTING OFFICE: 1974 762-610

PSYCHROMETRIC SUMMARY

66-75

DEC

PAGE 1 0900-1100
HOURS (L. S. T.)

[illegible]

PSYCHROMETRIC SUMMARY

DEC

STATION

STATION NAME

YEARS

MONTH

PAGE 1

1200-1400
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																				TOTAL	TOTAL		
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	O.S./W.B.	Dry Bulb	Wet Bulb	Dew Point			
74/ 73										.1	.2							3	3					
70/ 69						.4		.6	.2									10	10					
68/ 67					.4	.6	.7	.2		.8	.4							26	26					
66/ 65				.6	.7	1.0	1.3	.4	1.0	1.4	.1							34	34					
64/ 63				1.8	2.9	3.1	2.0	1.2	1.9	1.1	.2							119	119					
62/ 61		.1	1.1	1.7	2.9	2.9	2.4	2.4	1.0	.6								125	125	1				
60/ 59		.6	1.2	2.7	2.1	4.0	3.3	2.7	1.1	.4	.1							134	134	12				
58/ 57		1.1	1.9	1.4	1.2	1.5	1.2	1.2	.5	1.0	.2							94	93	47	3			
56/ 55		.6	.6	.8	1.1	2.6	1.7	.7	.2									70	71	89	21			
54/ 53		1.1	.5	1.4	.6	1.1	1.9	1.0										63	63	108	33			
52/ 51		1.1	1.2	.6		1.0	1.2	.4										45	46	88	35			
50/ 49	.5	1.4	1.5	.2	.2	.8	.7	.8										53	53	121	82			
48/ 47	.1	.2	.2	.4	.1	.2	.2	.1										14	14	144	55			
46/ 45		.2		.4														5	5	79	86			
44/ 43		.1				.1	.2											4	4	54	45			
42/ 41		.1																1	2	52	64			
40/ 39																				25	34			
38/ 37																				13	57			
36/ 35																				3	30			
34/ 33																				4	30			
32/ 31																					59			
30/ 29																					38			
28/ 27																					42			
26/ 25																					42			
24/ 23																					16			
22/ 21																					11			
20/ 19																					13			
18/ 17																					7			
16/ 15																					11			
14/ 13																					11			
12/ 11																					3			
10/ 9																					2			
8/ 7																					3			
6/ 5																					2			
Element (X)	Σ X²		Σ X		X̄		σ _x		No. Obs.		Mean No. of Hours with Temperature													
Rel. Hum.									°		≤ 6 F		≤ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F		Total	
Dry Bulb																								
Wet Bulb																								
Dew Point																								

PSYCHROMETRIC SUMMARY

33308	INCIRLIK AB TURKEY/ADANA
STATION	STATION NAME

66-75

DEC
MONTH

PAGE 2 **1200-1400**
HOURS (L. S. T.)

[illegible]

3

YEARS

DEC

STATION

STATION NAME

PAGE 1

1500-1700

HOURS (L.S.T.)

[illegible]

PSYCHROMETRIC SUMMARY

YEARS

DEC
MONTH

PAGE 2 **1500-1700**
HOURS (L. S. T.)

[illegible]

U. S. GOVERNMENT PRINTING OFFICE: 1974 / 0-62-610

PSYCHROMETRIC SUMMARY

66-75

DEC

PAGE 1 **1800-2000**
HOURS (L. S. T.)

Temp. (F)	WET BULB TEMPERATURE DEPRESSION (F)																					TOTAL		TOTAL	
	0	1-2	3-4	5-6	7-8	9-10	11-12	13-14	15-16	17-18	19-20	21-22	23-24	25-26	27-28	29-30	≥ 31	D.B./W.B.	Dry Bulb	Wet Bulb	Dew Point				
68/ 67							.1											1	1						
66/ 65									.1									1	1						
64/ 63							.1											1	1						
62/ 61					.1	.4	.2											6	6						
60/ 59		.5	.8	.5	.4	.2												20	20						
58/ 57		1.8	2.2	1.4	.2	.1	.1	.1										51	51	8					
56/ 55	.1	1.5	2.0	1.3	.3	.4	.2											51	51	29	11				
54/ 53	.2	5.1	2.6	1.5	1.2	.8	.5											102	102	51	17				
52/ 51	.1	5.0	3.7	1.5	1.2	.2	.2											103	103	87	46				
50/ 49	.6	5.7	6.7	4.2	2.0	.5	.2											170	171	107	87				
48/ 47	.4	2.6	3.4	2.0	.9	.5	.1											84	84	96	83				
46/ 45	.1	2.6	2.9	2.5	.7	.9	.1											84	84	111	76				
44/ 43	.1	1.6	2.0	1.8	.6	.4												57	57	84	68				
42/ 41		1.1	2.3	.9	1.3	.8												63	63	80	68				
40/ 39	.1	.7	1.5	.4	.7													29	30	68	62				
38/ 37		1.1	.5	.1	.1	.1												16	16	47	48				
36/ 35		.6	.2	.4	.1	.1												12	12	43	61				
34/ 33		.2			.2													4	4	28	52				
32/ 31		.2																2	2	12	71				
30/ 29																				5	21				
28/ 27																				5	10				
26/ 25																					20				
24/ 23																					9				
22/ 21																					8				
20/ 19																					12				
18/ 17																					3				
16/ 15																					11				
14/ 13																					3				
12/ 11																					4				
10/ 9																					3				
8/ 7																					1				
6/ 5																					2				
TOTAL	1.8	30.2	31.7	18.5	10.4	5.4	2.0	.1	.1									857	857	857	857				
Element (N)	Σ N		Σ N		Σ N		Σ N		Σ N		Σ N		Σ N		Σ N		Σ N		Σ N		Σ N				
Rel. Hum.	4740784		68114		72.2		578		857		≥ 0 F		≥ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F				
Dry Bulb	289181		4000		40.0		17		857		≥ 0 F		≥ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F				
Wet Bulb	576111		2000		40.0		17		857		≥ 0 F		≥ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F				
Dew Point	128000		2000		40.0		17		857		≥ 0 F		≥ 32 F		≥ 67 F		≥ 73 F		≥ 80 F		≥ 93 F				

PSYCHROMETRIC SUMMARY

33308 **INCIRLIK AB TURKEY/ADANA**
STATION STATION NAME

66-75

DEC
MONTH

YEARS

PAGE 1 2100-2300
HOURS (L. S. T.)

[illegible]

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DRY-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

33308 INCIRLIK AB TURKEY/ADANA

66-76

STATION	STATION NAME												YEARS
HRS (LST)	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
00-02	MEAN 43.7 S D 6.437 TOTAL OBS 880	44.3 6.266 770	49.3 5.914 822	55.3 5.595 792	61.4 4.987 789	68.0 4.427 781	74.5 3.275 769	74.6 3.016 797	69.5 4.035 877	62.5 5.074 883	54.1 6.376 915	46.5 6.038 870	58.5 12.044 9949
03-05	MEAN 43.1 S D 6.440 TOTAL OBS 871	43.6 6.496 758	48.8 6.105 818	54.0 5.784 799	59.7 4.831 781	65.8 3.983 778	72.0 3.442 747	72.2 3.119 799	67.7 3.739 878	61.5 4.698 902	53.4 6.465 920	46.0 6.159 863	57.2 11.443 9914
06-08	MEAN 43.2 S D 6.543 TOTAL OBS 873	44.5 6.156 763	51.2 6.389 818	58.9 6.395 784	67.4 6.137 784	74.1 5.101 795	78.5 3.888 761	77.9 4.312 807	73.3 5.692 858	65.3 6.634 899	54.8 7.000 914	45.9 6.410 850	61.1 13.970 9908
09-11	MEAN 51.2 S D 6.122 TOTAL OBS 860	53.1 5.891 751	60.5 6.029 820	68.3 6.920 799	76.3 6.632 791	83.0 5.171 804	86.8 3.800 766	86.8 3.232 807	84.5 4.698 884	77.2 6.415 904	66.1 7.483 903	54.3 5.660 838	70.6 14.161 9927
12-14	MEAN 56.1 S D 6.304 TOTAL OBS 878	57.2 6.041 763	64.3 6.995 819	72.0 8.262 779	80.3 7.609 801	87.3 5.655 788	90.9 4.037 780	91.3 3.401 821	89.3 5.345 879	81.7 6.645 913	70.3 7.849 876	58.6 5.204 844	74.9 14.418 9941
15-17	MEAN 54.2 S D 6.334 TOTAL OBS 873	56.1 6.197 763	63.3 6.907 816	70.5 8.198 794	78.6 7.438 775	85.2 5.939 787	88.8 3.984 782	88.8 3.316 806	86.5 5.644 875	79.0 6.889 899	67.5 7.855 893	56.4 5.577 853	72.8 14.191 9916
18-20	MEAN 46.8 S D 5.961 TOTAL OBS 885	49.1 5.858 774	56.3 5.633 834	63.3 4.389 795	71.8 6.150 795	78.2 5.108 792	82.2 3.760 784	82.0 3.231 809	78.1 4.483 894	69.7 5.793 900	58.2 6.646 896	49.0 5.717 859	65.2 13.867 10017
21-23	MEAN 44.1 S D 6.148 TOTAL OBS 881	45.8 6.097 775	51.0 5.533 828	57.2 5.260 795	64.3 5.040 785	71.5 4.051 787	77.0 2.885 779	76.9 2.591 810	71.8 4.472 879	65.8 5.288 894	54.6 6.310 914	46.8 5.936 871	60.2 12.716 10002
ALL HOURS	MEAN 47.8 S D 8.088 TOTAL OBS 7603	49.1 8.069 6119	58.6 8.637 6575	62.4 9.420 6340	69.9 9.673 6292	76.7 9.023 6312	81.4 7.440 6168	81.4 7.368 6456	77.6 9.109 7024	70.1 9.634 7194	59.8 9.536 7231	50.4 7.604 6848	63.0 14.873 79570

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

WET-BULB TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

33308 INCIRLIK AB TURKEY/ADANA 66-76

STATION		STATION NAME												YEARS	
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL	
00-02	MEAN	39.7	40.5	46.4	52.6	58.6	64.4	70.1	70.4	64.4	56.9	49.2	42.8	54.4	
	S D	6.369	6.605	5.825	4.558	4.041	4.493	3.969	4.228	4.941	5.576	6.190	6.414	11.882	
	TOTAL OBS	878	769	820	788	784	779	768	797	874	882	912	870	9921	
03-05	MEAN	39.0	39.7	45.4	51.3	57.3	63.0	68.4	68.5	62.9	56.0	48.3	42.1	53.3	
	S D	6.482	6.771	5.991	4.703	3.886	4.248	4.007	4.142	4.954	5.556	6.194	6.596	11.547	
	TOTAL OBS	869	757	816	799	780	773	747	797	873	900	916	861	9888	
06-08	MEAN	39.0	40.2	46.9	54.6	62.0	67.2	71.6	71.6	65.8	57.7	49.0	42.0	55.4	
	S D	6.450	6.581	5.990	4.831	3.869	4.039	3.591	4.245	5.526	6.047	6.303	6.744	12.799	
	TOTAL OBS	869	764	814	781	781	794	761	806	856	896	912	848	9882	
09-11	MEAN	43.7	45.4	51.8	58.6	64.4	68.8	72.8	73.2	68.9	62.5	54.6	46.8	59.2	
	S D	5.584	5.925	5.319	4.216	3.327	3.752	3.226	3.619	4.669	5.397	5.395	5.706	11.263	
	TOTAL OBS	859	749	815	798	790	803	761	806	882	902	901	837	9903	
12-14	MEAN	46.5	47.7	53.6	59.8	65.4	69.9	73.9	74.0	69.5	63.5	56.2	49.3	60.7	
	S D	5.229	5.598	5.095	4.301	3.541	3.804	3.107	3.448	4.247	4.778	5.132	5.220	10.623	
	TOTAL OBS	875	762	815	774	800	788	779	818	877	912	875	840	9913	
15-17	MEAN	45.9	47.4	53.6	59.2	64.8	69.2	73.3	73.6	69.6	63.0	55.6	48.6	60.2	
	S D	5.477	5.672	4.981	4.245	3.391	3.410	2.841	3.034	4.072	4.751	5.265	5.337	10.628	
	TOTAL OBS	871	763	813	794	772	784	778	804	874	897	891	832	9893	
18-20	MEAN	42.3	44.2	51.1	57.1	63.0	67.9	72.2	72.7	68.4	60.9	52.0	44.9	57.9	
	S D	5.956	6.248	5.198	4.090	3.350	3.511	2.893	3.070	4.342	5.396	6.151	6.170	11.657	
	TOTAL OBS	881	770	829	794	793	790	781	806	891	896	895	857	9983	
21-23	MEAN	40.2	41.5	47.8	53.9	60.4	66.3	71.7	71.7	65.7	57.5	49.7	43.2	53.6	
	S D	6.178	6.542	5.357	4.199	3.762	4.169	3.330	3.696	5.176	5.544	6.037	6.266	12.099	
	TOTAL OBS	880	772	824	791	786	785	775	809	877	893	912	871	9975	
ALL HOURS	MEAN	42.6	43.5	48.8	55.9	62.0	67.1	71.8	72.0	66.9	59.7	51.8	44.9	57.1	
	S D	6.623	6.960	6.303	5.332	4.604	4.530	3.778	4.089	5.313	6.123	6.579	6.666	11.872	
	TOTAL OBS	6982	6100	6346	6319	6286	6296	6150	6443	7004	7178	7212	6836	79388	

DATA PROCESSING BRANCH
USAF ETAC
AIR WEATHER SERVICE/MAC

MEANS AND STANDARD DEVIATIONS

DEW-POINT TEMPERATURES DEG F FROM HOURLY OBSERVATIONS

33308 INCIRLIK AB TURKEY/ADANA

66-76

STATION		STATION NAME												YEARS											
HRS (LST)		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL											
00-02	MEAN	33.9	35.0	42.9	50.1	56.5	62.0	67.7	68.0	60.9	52.0	44.0	38.0	50.6											
	S D	9.378	10.092	8.125	5.322	4.938	6.528	6.404	6.160	7.733	9.074	9.017	9.237	14.076											
	TOTAL OBS	878	759	820	788	784	779	768	797	874	882	912	870	9921											
03-05	MEAN	33.0	34.0	41.4	48.8	55.4	61.0	66.1	66.3	59.5	51.0	42.8	37.1	49.4											
	S D	9.733	10.194	8.576	5.767	4.750	6.110	6.527	6.453	8.198	9.416	9.095	9.537	14.028											
	TOTAL OBS	869	757	816	799	780	773	747	797	873	900	916	861	9888											
06-08	MEAN	32.8	34.0	41.9	51.0	58.4	63.2	67.9	68.2	60.7	51.2	42.8	36.6	50.5											
	S D	9.496	10.145	8.949	5.991	4.803	6.915	6.830	7.141	9.297	9.922	9.218	9.721	14.952											
	TOTAL OBS	869	764	814	781	781	794	761	806	856	896	912	848	9882											
09-11	MEAN	33.7	35.5	43.1	51.0	56.6	60.3	65.4	66.2	59.1	51.4	43.7	37.9	50.2											
	S D	10.384	10.964	9.639	6.332	5.849	7.755	7.060	7.811	10.179	10.706	10.091	10.280	14.202											
	TOTAL OBS	859	749	813	798	790	803	761	806	882	902	901	837	9903											
12-14	MEAN	34.4	36.3	43.1	50.5	55.6	59.7	65.4	65.3	57.4	50.0	43.0	38.4	49.8											
	S D	11.038	10.978	9.541	6.460	6.649	8.048	6.957	7.672	9.703	10.188	10.260	11.117	13.926											
	TOTAL OBS	875	762	813	774	800	788	779	818	877	912	873	840	9913											
15-17	MEAN	35.3	36.9	44.0	50.3	55.8	59.8	65.6	66.1	59.6	51.3	44.6	39.7	50.6											
	S D	10.969	10.822	9.138	6.145	5.692	6.927	5.799	5.773	8.747	9.716	9.923	10.304	13.396											
	TOTAL OBS	871	763	813	794	772	784	778	804	874	897	891	832	9893											
18-20	MEAN	36.1	38.0	46.0	52.1	57.3	61.7	67.1	68.0	62.6	54.2	46.0	39.9	52.3											
	S D	9.534	9.815	7.703	5.178	5.017	6.277	5.317	5.144	7.033	8.979	9.025	9.338	13.160											
	TOTAL OBS	881	770	829	794	793	790	781	806	891	896	895	837	9983											
21-23	MEAN	34.8	36.2	44.4	51.2	57.6	63.2	68.9	69.0	61.7	52.3	44.6	38.5	51.6											
	S D	9.568	9.951	7.852	4.971	4.817	6.139	5.499	5.264	7.806	8.714	8.800	9.221	14.006											
	TOTAL OBS	880	778	824	791	789	785	775	809	877	893	912	871	9975											
ALL HOURS	MEAN	34.2	35.7	43.3	50.6	56.7	61.4	66.8	67.1	60.2	51.7	43.9	38.3	50.6											
	S D	10.074	10.453	8.784	5.899	5.443	6.994	6.442	6.616	8.775	9.679	9.489	9.909	14.002											
	TOTAL OBS	6982	6109	6840	6219	6286	6296	6180	6443	7004	7178	7212	6826	79358											

3
DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

33308 INCIRLIK AB TURKEY/ADANA
STATION STATION NAME

66-76

PERIOD

ALL
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	ALL	100.0	98.3	92.2	82.6	69.8	56.2	40.9	25.5	9.8	63.1	6982
FEB		100.0	99.2	93.4	82.9	69.3	54.4	41.3	27.2	11.7	63.5	6106
MAR		99.9	98.7	94.2	85.7	76.0	63.7	50.7	32.3	15.7	67.2	6546
APR		100.0	99.5	95.5	88.2	77.8	65.6	53.1	37.8	19.7	69.2	6319
MAY		100.0	98.6	94.6	86.4	74.1	61.4	48.7	35.8	16.4	67.1	6286
JUN		99.9	97.6	92.2	83.5	69.3	54.4	42.7	30.2	10.4	63.6	6297
JUL		100.0	98.2	94.5	88.5	75.6	56.7	44.3	28.5	5.0	64.7	6150
AUG		99.8	98.8	95.7	90.3	76.0	58.1	43.2	28.4	4.4	65.2	6443
SEP		99.7	95.6	88.7	79.0	64.7	51.0	38.2	21.6	4.6	59.8	7004
OCT		99.8	95.6	85.4	73.8	58.8	43.4	32.9	19.1	5.2	57.0	7178
NOV		100.0	97.3	88.8	77.7	64.8	50.7	37.4	21.9	9.2	60.3	7212
DEC		99.9	99.1	94.9	87.2	75.7	62.3	46.9	29.1	11.6	66.3	6836
TOTALS		99.9	98.0	92.5	83.8	71.0	56.7	43.3	28.1	10.3	63.9	79359

DATA PROCESSING BRANCH
ETAC/USAF
AIR WEATHER SERVICE/MAC

RELATIVE HUMIDITY

3308
STATION

INCIRLIK AB TURKEY/ADANA
STATION NAME

67-76
PERIOD

JAN
MONTH

CUMULATIVE PERCENTAGE FREQUENCY OF OCCURRENCE (FROM HOURLY OBSERVATIONS)

MONTH	HOURS (L.S.T.)	PERCENTAGE FREQUENCY OF RELATIVE HUMIDITY GREATER THAN									MEAN RELATIVE HUMIDITY	TOTAL NO. OF OBS.
		10%	20%	30%	40%	50%	60%	70%	80%	90%		
JAN	00-02	100.0	100.0	98.2	92.9	84.6	72.6	52.4	34.1	12.3	70.4	878
	03-05	100.0	100.0	98.0	93.0	83.5	68.8	49.5	32.8	13.3	69.5	869
	06-08	100.0	100.0	98.2	93.7	81.7	67.0	48.2	30.5	12.0	68.7	869
	09-11	100.0	98.0	87.7	72.1	51.9	35.4	26.1	13.7	4.9	54.7	859
	12-14	99.9	92.6	77.9	57.5	40.2	25.9	18.7	10.2	4.8	48.3	875
	15-17	99.9	95.5	82.5	68.7	51.7	36.6	24.6	13.7	5.5	53.2	871
	18-20	100.0	99.9	96.9	90.9	80.4	68.9	51.0	31.7	11.8	68.6	881
	21-23	100.0	100.0	98.0	92.3	84.1	74.4	56.7	37.5	13.5	71.3	880
TOTALS		100.0	98.2	92.2	82.6	69.8	56.2	40.9	25.5	9.8	63.1	6982

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DATE
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